

## GIZMOMAX MINI BRIDGER 1 GHz SERIES

GI / MOTOROLA ( MB BRIDGER SERIES )

### PART # MLE300G1MB

GIZMOMAX MINI BRIDGER MODULE 1 GHz

GIZMOMAX 1GHz PLUG IN FOR - # MLE300G1MB MINI BRIDGER	ITEM DESCRIPTION
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### ATTENUATORS (PADS) 1.2 GHz ( 10 A GREEN CIRCUIT BOARD )

MPBNP10A-00	Philips type 10A PAD 0 dB
MPBNP10A-00.5	Philips type 10A PAD 0.5 dB
MPBNP10A-01	Philips type 10A PAD 1.5 dB
MPBNP10A-01.5	Philips type 10A PAD 2.5 dB
MPBNP10A-02	Philips type 10A PAD 2 dB
MPBNP10A-02.5	Philips type 10A PAD 2.5 dB
MPBNP10A-03	Philips type 10A PAD 3 dB
MPBNP10A-03.5	Philips type 10A PAD 3.5 dB
MPBNP10A-04	Philips type 10A PAD 4 dB
MPBNP10A-04.5	Philips type 10A PAD 4.5 dB
MPBNP10A-05	Philips type 10A PAD 5 dB
MPBNP10A-05.5	Philips type 10A PAD 5.5 dB
MPBNP10A-06	Philips type 10A PAD 6 dB
MPBNP10A-06.5	Philips type 10A PAD 6.5 dB
MPBNP10A-07	Philips type 10A PAD 7 dB
MPBNP10A-07.5	Philips type 10A PAD 7.5 dB
MPBNP10A-08	Philips type 10A PAD 8 dB
MPBNP10A-08.5	Philips type 10A PAD 8.5 dB
MPBNP10A-09	Philips type 10A PAD 9 Db
MPBNP10A-09.5	Philips type 10A PAD 9.5 dB
MPBNP10A-10	Philips type 10A PAD 10 dB
MPBNP10A-10.5	Philips type 10A PAD 10.5 dB
MPBNP10A-11	Philips type 10A PAD 11 dB
MPBNP10A-11.5	Philips type 10A PAD 11.5 dB
MPBNP10A-12	Philips type 10A PAD 12 dB
MPBNP10A-12.5	Philips type 10A PAD 12.5 dB
MPBNP10A-13	Philips type 10A PAD 13 dB
MPBNP10A-13.5	Philips type 10A PAD 13.5 dB
MPBNP10A-14	Philips type 10A PAD 14 dB
MPBNP10A-14.5	Philips type 10A PAD 14.5 dB
MPBNP10A-15	Philips type 10A PAD 15 dB
MPBNP10A-15.5	Philips type 10A PAD 15.5 dB
MPBNP10A-16	Philips type 10A PAD 16 dB
MPBNP10A-16.5	Philips type 10A PAD 16.5 dB
MPBNP10A-17	Philips type 10A PAD 17 dB
MPBNP10A-17.5	Philips type 10A PAD 17.5 dB
MPBNP10A-18	Philips type 10A PAD 18 dB
MPBNP10A-18.5	Philips type 10A PAD 18.5 dB
MPBNP10A-19	Philips type 10A PAD 19 dB
MPBNP10A-19.5	Philips type 10A PAD 19.5 dB
MPBNP10A-20	Philips type 10A PAD 20 dB
MPBNP10A-18	Philips type 10A PAD 18 dB
MPBNP10A-19	Philips type 10A PAD 19 dB
MPBNP10A-20	Philips type 10A PAD 20 dB

### FORWARD EQUALIZERS 1 GHz MLE1000

MLE1000-00	MLE Magnamax Forward Equalizer 1 GHz 0 db
MLE1000-01	MLE Magnamax Forward Equalizer 1 GHz 1 db
MLE1000-02	MLE Magnamax Forward Equalizer 1 GHz 2 db
MLE1000-03	MLE Magnamax Forward Equalizer 1 GHz 3 db
MLE1000-04	MLE Magnamax Forward Equalizer 1 GHz 4 db
MLE1000-05	MLE Magnamax Forward Equalizer 1 GHz 5 db
MLE1000-06	MLE Magnamax Forward Equalizer 1 GHz 6 db
MLE1000-07	MLE Magnamax Forward Equalizer 1 GHz 7 db
MLE1000-08	MLE Magnamax Forward Equalizer 1 GHz 8 db
MLE1000-09	MLE Magnamax Forward Equalizer 1 GHz 9 db
MLE1000-10	MLE Magnamax Forward Equalizer 1 GHz 10 db
MLE1000-11	MLE Magnamax Forward Equalizer 1 GHz 11 db
MLE1000-12	MLE Magnamax Forward Equalizer 1 GHz 12 db
MLE1000-13	MLE Magnamax Forward Equalizer 1 GHz 13 db

MLE1000-14  
MLE1000-15  
MLE1000-16  
MLE1000-17  
MLE1000-18  
MLE1000-19  
MLE1000-20  
MLE1000-21

MLE Magnamax Forward Equalizer 1 GHz 14 db  
MLE Magnamax Forward Equalizer 1 GHz 15 db  
MLE Magnamax Forward Equalizer 1 GHz 16 db  
MLE Magnamax Forward Equalizer 1 GHz 17 db  
MLE Magnamax Forward Equalizer 1 GHz 18 db  
MLE Magnamax Forward Equalizer 1 GHz 19 db  
MLE Magnamax Forward Equalizer 1 GHz 20 db  
MLE Magnamax Forward Equalizer 1 GHz 21 db

#### RETURN EQUALIZERS 42 MHz ( 6 REF 42 )

MPBN6REF42-01  
MPBN6REF42-02  
MPBN6REF42-03  
MPBN6REF42-04  
MPBN6REF42-05  
MPBN6REF42-06  
MPBN6REF42-07  
MPBN6REF42-08  
MPBN6REF42-09

Philips type Return Equalizer 42 MHz 1 dB  
Philips type Return Equalizer 42 MHz 2 dB  
Philips type Return Equalizer 42 MHz 3 dB  
Philips type Return Equalizer 42 MHz 4 dB  
Philips type Return Equalizer 42 MHz 5 dB  
Philips type Return Equalizer 42 MHz 6 dB  
Philips type Return Equalizer 42 MHz 7 dB  
Philips type Return Equalizer 42 MHz 8 dB  
Philips type Return Equalizer 42 MHz 9 dB

#### ATTENUATORS (PADS) 1.2 GHz ( JXP A BLACK ) FOR AGC

MGIP-00  
MGIP-00.5  
MGIP-01  
MGIP-01.5  
MGIP-02  
MGIP-02.5  
MGIP-03  
MGIP-03.5  
MGIP-04  
MGIP-04.5  
MGIP-05  
MGIP-05.5  
MGIP-06  
MGIP-06.5  
MGIP-07  
MGIP-07.5  
MGIP-08  
MGIP-08.5  
MGIP-09  
MGIP-09.5  
MGIP-10  
MGIP-10.5  
MGIP-11  
MGIP-11.5  
MGIP-12  
MGIP-12.5  
MGIP-13  
MGIP-13.5  
MGIP-14  
MGIP-14.5  
MGIP-15  
MGIP-15.5  
MGIP-16  
MGIP-16.5  
MGIP-17  
MGIP-17.5  
MGIP-18  
MGIP-18.5  
MGIP-19  
MGIP-19.5  
MGIP-20  
MGIP-20.5  
MGIP-21  
MGIP-22  
MGIP-23  
MGIP-24  
MGIP-25  
MGIP-26

GI type PAD 1.2 GHz 0 dB (1/2" Handle)  
GI type PAD 1.2 GHz 0.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 1 dB (1/2" Handle)  
GI type PAD 1.2 GHz 1.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 2 dB (1/2" Handle)  
GI type PAD 1.2 GHz 2.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 3 dB (1/2" Handle)  
GI type PAD 1.2 GHz 3.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 4 dB (1/2" Handle)  
GI type PAD 1.2 GHz 4.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 5.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 6 dB (1/2" Handle)  
GI type PAD 1.2 GHz 6.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 7 dB (1/2" Handle)  
GI type PAD 1.2 GHz 7.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 8 dB (1/2" Handle)  
GI type PAD 1.2 GHz 8.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 9 dB (1/2" Handle)  
GI type PAD 1.2 GHz 9.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 10 dB (1/2" Handle)  
GI type PAD 1.2 GHz 10.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 11 dB (1/2" Handle)  
GI type PAD 1.2 GHz 11.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 12 dB (1/2" Handle)  
GI type PAD 1.2 GHz 12.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 13 dB (1/2" Handle)  
GI type PAD 1.2 GHz 13.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 14 dB (1/2" Handle)  
GI type PAD 1.2 GHz 14.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 15 dB (1/2" Handle)  
GI type PAD 1.2 GHz 15.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 16 dB (1/2" Handle)  
GI type PAD 1.2 GHz 16.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 17 dB (1/2" Handle)  
GI type PAD 1.2 GHz 17.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 18 dB (1/2" Handle)  
GI type PAD 1.2 GHz 18.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 19 dB (1/2" Handle)  
GI type PAD 1.2 GHz 19.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 20 dB (1/2" Handle)  
GI type PAD 1.2 GHz 20.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 21 dB (1/2" Handle)  
GI type PAD 1.2 GHz 22 dB (1/2" Handle)  
GI type PAD 1.2 GHz 23 dB (1/2" Handle)  
GI type PAD 1.2 GHz 24 dB (1/2" Handle)  
GI type PAD 1.2 GHz 25 dB (1/2" Handle)  
GI type PAD 1.2 GHz 26 dB (1/2" Handle)

#### AGC MODULE

MLE300SA-AGC-427.25

AGC MODULE 427.25

## INTERNAL SPLITTER AND DC'S

7-DC-4-862 # 0911055-801  
 7-DC-12-5-862 WC # 2501158  
 7-DC-12-5-862 WC # 2501159

Philips type 2 Way Splitter 8 dB 862 MHz w/Cover  
 Philips type Directional Coupler 8 dB 862 MHz w/Cover  
 Philips type Directional Coupler 12 dB 862 MHz w /Cover

## PART # MLE300BLE

GIZMOMAX LINE EXTENDER 1 GHz SERIES

GIZMOMAX 1GHz PLUG IN FOR -  
 # MLE300BLE L.E.

ITEM DESCRIPTION

## ATTENUATORS (PADS) 1.2 GHz ( 10 A GREEN CIRCUIT BOARD )

MPBNP10A-00	Philips type 10A PAD 0 dB
MPBNP10A-00.5	Philips type 10A PAD 0.5 dB
MPBNP10A-01	Philips type 10A PAD 1.5 dB
MPBNP10A-01.5	Philips type 10A PAD 2.5 dB
MPBNP10A-02	Philips type 10A PAD 2 dB
MPBNP10A-02.5	Philips type 10A PAD 2.5 dB
MPBNP10A-03	Philips type 10A PAD 3 dB
MPBNP10A-03.5	Philips type 10A PAD 3.5 dB
MPBNP10A-04	Philips type 10A PAD 4 dB
MPBNP10A-04.5	Philips type 10A PAD 4.5 dB
MPBNP10A-05	Philips type 10A PAD 5 dB
MPBNP10A-05.5	Philips type 10A PAD 5.5 dB
MPBNP10A-06	Philips type 10A PAD 6 dB
MPBNP10A-06.5	Philips type 10A PAD 6.5 dB
MPBNP10A-07	Philips type 10A PAD 7 dB
MPBNP10A-07.5	Philips type 10A PAD 7.5 dB
MPBNP10A-08	Philips type 10A PAD 8 dB
MPBNP10A-08.5	Philips type 10A PAD 8.5 dB
MPBNP10A-09	Philips type 10A PAD 9 Db
MPBNP10A-09.5	Philips type 10A PAD 9.5 dB
MPBNP10A-10	Philips type 10A PAD 10 dB
MPBNP10A-10.5	Philips type 10A PAD 10.5 dB
MPBNP10A-11	Philips type 10A PAD 11 dB
MPBNP10A-11.5	Philips type 10A PAD 11.5 dB
MPBNP10A-12	Philips type 10A PAD 12 dB
MPBNP10A-12.5	Philips type 10A PAD 12.5 dB
MPBNP10A-13	Philips type 10A PAD 13 dB
MPBNP10A-13.5	Philips type 10A PAD 13.5 dB
MPBNP10A-14	Philips type 10A PAD 14 dB
MPBNP10A-14.5	Philips type 10A PAD 14.5 dB
MPBNP10A-15	Philips type 10A PAD 15 dB
MPBNP10A-15.5	Philips type 10A PAD 15.5 dB
MPBNP10A-16	Philips type 10A PAD 16 dB
MPBNP10A-16.5	Philips type 10A PAD 16.5 dB
MPBNP10A-17	Philips type 10A PAD 17 dB
MPBNP10A-17.5	Philips type 10A PAD 17.5 dB
MPBNP10A-18	Philips type 10A PAD 18 dB
MPBNP10A-18.5	Philips type 10A PAD 18.5 dB
MPBNP10A-19	Philips type 10A PAD 19 dB
MPBNP10A-19.5	Philips type 10A PAD 19.5 dB
MPBNP10A-20	Philips type 10A PAD 20 dB

## FORWARD EQUALIZERS 1 GHz MLE1000

MLE1000-00	MLE Magnamax Forward Equalizer 1 GHz 0 db
MLE1000-01	MLE Magnamax Forward Equalizer 1 GHz 1 db
MLE1000-02	MLE Magnamax Forward Equalizer 1 GHz 2 db
MLE1000-03	MLE Magnamax Forward Equalizer 1 GHz 3 db
MLE1000-04	MLE Magnamax Forward Equalizer 1 GHz 4 db
MLE1000-05	MLE Magnamax Forward Equalizer 1 GHz 5 db
MLE1000-06	MLE Magnamax Forward Equalizer 1 GHz 6 db
MLE1000-07	MLE Magnamax Forward Equalizer 1 GHz 7 db
MLE1000-08	MLE Magnamax Forward Equalizer 1 GHz 8 db
MLE1000-09	MLE Magnamax Forward Equalizer 1 GHz 9 db
MLE1000-10	MLE Magnamax Forward Equalizer 1 GHz 10 db
MLE1000-11	MLE Magnamax Forward Equalizer 1 GHz 11 db
MLE1000-12	MLE Magnamax Forward Equalizer 1 GHz 12 db
MLE1000-13	MLE Magnamax Forward Equalizer 1 GHz 13 db
MLE1000-14	MLE Magnamax Forward Equalizer 1 GHz 14 db

MLE1000-15  
MLE1000-16  
MLE1000-17  
MLE1000-18  
MLE1000-19  
MLE1000-20  
MLE1000-21

MLE Magnamax Forward Equalizer 1 GHz 15 db  
MLE Magnamax Forward Equalizer 1 GHz 16 db  
MLE Magnamax Forward Equalizer 1 GHz 17 db  
MLE Magnamax Forward Equalizer 1 GHz 18 db  
MLE Magnamax Forward Equalizer 1 GHz 19 db  
MLE Magnamax Forward Equalizer 1 GHz 20 db  
MLE Magnamax Forward Equalizer 1 GHz 21 db

#### RETURN EQUALIZERS 42 MHz ( 6 REF 42 )

MPBN6REF42-01  
MPBN6REF42-02  
MPBN6REF42-03  
MPBN6REF42-04  
MPBN6REF42-05  
MPBN6REF42-06  
MPBN6REF42-07  
MPBN6REF42-08  
MPBN6REF42-09

Philips type Return Equalizer 42 MHz 1 dB  
Philips type Return Equalizer 42 MHz 2 dB  
Philips type Return Equalizer 42 MHz 3 dB  
Philips type Return Equalizer 42 MHz 4 dB  
Philips type Return Equalizer 42 MHz 5 dB  
Philips type Return Equalizer 42 MHz 6 dB  
Philips type Return Equalizer 42 MHz 7 dB  
Philips type Return Equalizer 42 MHz 8 dB  
Philips type Return Equalizer 42 MHz 9 dB

\*Main Line Equipment Inc. is a manufacturer of equivalent replacement Equalizers, Pads and Plug-ins. Main Line Equipment Inc. is not a sales agent for Arris (Antec/Texscan), Motorola (GI) Scientific Atlanta or Thomas & Betts (Augat).

**MAGNAMAX AMPLIFIER 750 MHz SERIES**  
**C-COR / MAGNAVOX / PHILIPS AMPLIFIER ( SPECTRUM 2000 SERIES )**  
**750 MHz UPGRADE MODULES**

**PART # MLE3008MC**

MAGNAMAX CHASSIS / MOTHERBOARD 750 MHz ( 5 – 42 MHz ) 8-MC 42/54

**PART # MLE3008T**

MAGNAMAX TRUNK MODULE 750 MHz 8T-750/50

MAGNAMAX 750 MHz PLUG IN FOR - #MLE3008T TRUNK AMP	ITEM DESCRIPTION
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**ATTENUATORS (PADS) 1.2 GHz**

MPBNP9A-00	Philips type 9A PAD 0 dB
MPBNP9A-0.5	Philips type 9A PAD 0.5 dB
MPBNP9A-01	Philips type 9A PAD 1 dB
MPBNP9A-01.5	Philips type 9A PAD 1.5 dB
MPBNP9A-02	Philips type 9A PAD 2 dB
MPBNP9A-02.5	Philips type 9A PAD 2.5 dB
MPBNP9A-03	Philips type 9A PAD 3 dB
MPBNP9A-03.5	Philips type 9A PAD 3.5 dB
MPBNP9A-04	Philips type 9A PAD 4 dB
MPBNP9A-04.5	Philips type 9A PAD 4.5 dB
MPBNP9A-05	Philips type 9A PAD 5 dB
MPBNP9A-05.5	Philips type 9A PAD 5.5 dB
MPBNP9A-06	Philips type 9A PAD 6 dB
MPBNP9A-06.5	Philips type 9A PAD 6.5 dB
MPBNP9A-07	Philips type 9A PAD 7 dB
MPBNP9A-07.5	Philips type 9A PAD 7.5 dB
MPBNP9A-08	Philips type 9A PAD 8 dB
MPBNP9A-08.5	Philips type 9A PAD 8.5 dB
MPBNP9A-09	Philips type 9A PAD 9 dB
MPBNP9A-09.5	Philips type 9A PAD 9.5 dB
MPBNP9A-10	Philips type 9A PAD 10 dB
MPBNP9A-10.5	Philips type 9A PAD 10.5 dB
MPBNP9A-11	Philips type 9A PAD 11 dB
MPBNP9A-11.5	Philips type 9A PAD 11.5 dB
MPBNP9A-12	Philips type 9A PAD 12 dB
MPBNP9A-12.5	Philips type 9A PAD 12.5 dB
MPBNP9A-13	Philips type 9A PAD 13 dB
MPBNP9A-13.5	Philips type 9A PAD 13.5 dB
MPBNP9A-14	Philips type 9A PAD 14 dB
MPBNP9A-14.5	Philips type 9A PAD 14.5 dB
MPBNP9A-15	Philips type 9A PAD 15 dB
MPBNP9A-15.5	Philips type 9A PAD 15.5 dB
MPBNP9A-16	Philips type 9A PAD 16 dB
MPBNP9A-16.5	Philips type 9A PAD 16.5 dB
MPBNP9A-17	Philips type 9A PAD 17 dB
MPBNP9A-17.5	Philips type 9A PAD 17.5 dB
MPBNP9A-18	Philips type 9A PAD 18 dB
MPBNP9A-18.5	Philips type 9A PAD 18.5 dB
MPBNP9A-19	Philips type 9A PAD 19 dB
MPBNP9A-19.5	Philips type 9A PAD 19.5 dB
MPBNP9A-20	Philips type 9A PAD 20 dB
MPBNP9A-20.5	Philips type 9A PAD 20.5 dB
MPBNP9A-21	Philips type 9A PAD 21 dB
MPBNP9A-21.5	Philips type 9A PAD 21.5 dB
MPBNP9A-22	Philips type 9A PAD 22 dB

**FORWARD EQUALIZERS 750 MHz LOW PROFILE ( 6 2E 750 L )**

6-2E-750/00L	Philips Forward Equalizer 750 MHz 0 dB
6-2E-750/01L	Philips Forward Equalizer 750 MHz 1 dB
6-2E-750/02L	Philips Forward Equalizer 750 MHz 2 dB
6-2E-750/03L	Philips Forward Equalizer 750 MHz 3 dB
6-2E-750/04L	Philips Forward Equalizer 750 MHz 4 dB
6-2E-750/05L	Philips Forward Equalizer 750 MHz 5 dB
6-2E-750/06L	Philips Forward Equalizer 750 MHz 6 dB
6-2E-750/07L	Philips Forward Equalizer 750 MHz 7 dB
6-2E-750/08L	Philips Forward Equalizer 750 MHz 8 dB
6-2E-750/09L	Philips Forward Equalizer 750 MHz 9 dB
6-2E-750/10L	Philips Forward Equalizer 750 MHz 10 dB
6-2E-750/11L	Philips Forward Equalizer 750 MHz 11 dB
6-2E-750/12L	Philips Forward Equalizer 750 MHz 12 dB

6-2E-750/13L	Philips Forward Equalizer 750 MHz 13 dB
6-2E-750/14L	Philips Forward Equalizer 750 MHz 14 dB
6-2E-750/15L	Philips Forward Equalizer 750 MHz 15 dB
6-2E-750/16L	Philips Forward Equalizer 750 MHz 16 dB
6-2E-750/17L	Philips Forward Equalizer 750 MHz 17 dB
6-2E-750/18L	Philips Forward Equalizer 750 MHz 18 dB
6-2E-750/19L	Philips Forward Equalizer 750 MHz 19 dB
6-2E-750/20L	Philips Forward Equalizer 750 MHz 20 dB
6-2E-750/21L	Philips Forward Equalizer 750 MHz 21 dB
6-2E-750/22L	Philips Forward Equalizer 750 MHz 22 dB
6-2E-750/23L	Philips Forward Equalizer 750 MHz 23 dB
6-2E-750/24L	Philips Forward Equalizer 750 MHz 24 dB
6-2E-750/25L	Philips Forward Equalizer 750 MHz 25 dB
6-2E-750/26L	Philips Forward Equalizer 750 MHz 26 dB

**PART # MLE3006B**

MAGNAMAX BRIDGER MODULE 750 MHz 6B-750/30

MAGNAMAX 750 MHz PLUG IN FOR - # MLE3006B BRIDGER AMP	ITEM DESCRIPTION
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**ATTENUATORS (PADS) 1.2 GHz**

MPBNP9A-00	Philips type 9A PAD 0 dB
MPBNP9A-0.5	Philips type 9A PAD 0.5 dB
MPBNP9A-01	Philips type 9A PAD 1 dB
MPBNP9A-01.5	Philips type 9A PAD 1.5 dB
MPBNP9A-02	Philips type 9A PAD 2 dB
MPBNP9A-02.5	Philips type 9A PAD 2.5 dB
MPBNP9A-03	Philips type 9A PAD 3 dB
MPBNP9A-03.5	Philips type 9A PAD 3.5 dB
MPBNP9A-04	Philips type 9A PAD 4 dB
MPBNP9A-04.5	Philips type 9A PAD 4.5 dB
MPBNP9A-05	Philips type 9A PAD 5 dB
MPBNP9A-05.5	Philips type 9A PAD 5.5 dB
MPBNP9A-06	Philips type 9A PAD 6 dB
MPBNP9A-06.5	Philips type 9A PAD 6.5 dB
MPBNP9A-07	Philips type 9A PAD 7 dB
MPBNP9A-07.5	Philips type 9A PAD 7.5 dB
MPBNP9A-08	Philips type 9A PAD 8 dB
MPBNP9A-08.5	Philips type 9A PAD 8.5 dB
MPBNP9A-09	Philips type 9A PAD 9 dB
MPBNP9A-09.5	Philips type 9A PAD 9.5 dB
MPBNP9A-10	Philips type 9A PAD 10 dB
MPBNP9A-10.5	Philips type 9A PAD 10.5 dB
MPBNP9A-11	Philips type 9A PAD 11 dB
MPBNP9A-11.5	Philips type 9A PAD 11.5 dB
MPBNP9A-12	Philips type 9A PAD 12 dB
MPBNP9A-12.5	Philips type 9A PAD 12.5 dB
MPBNP9A-13	Philips type 9A PAD 13 dB
MPBNP9A-13.5	Philips type 9A PAD 13.5 dB
MPBNP9A-14	Philips type 9A PAD 14 dB
MPBNP9A-14.5	Philips type 9A PAD 14.5 dB
MPBNP9A-15	Philips type 9A PAD 15 dB
MPBNP9A-15.5	Philips type 9A PAD 15.5 dB
MPBNP9A-16	Philips type 9A PAD 16 dB
MPBNP9A-16.5	Philips type 9A PAD 16.5 dB
MPBNP9A-17	Philips type 9A PAD 17 dB
MPBNP9A-17.5	Philips type 9A PAD 17.5 dB
MPBNP9A-18	Philips type 9A PAD 18 dB
MPBNP9A-18.5	Philips type 9A PAD 18.5 dB
MPBNP9A-19	Philips type 9A PAD 19 dB
MPBNP9A-19.5	Philips type 9A PAD 19.5 dB
MPBNP9A-20	Philips type 9A PAD 20 dB
MPBNP9A-20.5	Philips type 9A PAD 20.5 dB
MPBNP9A-21	Philips type 9A PAD 21 dB
MPBNP9A-21.5	Philips type 9A PAD 21.5 dB
MPBNP9A-22	Philips type 9A PAD 22 dB

**PART # MLE3005RT**

MAGNAMAX RETURN TRUNK MODULE ( 5 – 42 MHz ) 5RT-40

MAGNAMAX 750 MHz PLUG IN FOR # MLE3005RT RETURN TRUNK AMP	ITEM DESCRIPTION
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**ATTENUATORS (PADS) 1.2 GHz**

MPBNP9A-00	Philips type 9A PAD 0 dB
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MPBNP9A-0.5	Philips type 9A PAD 0.5 dB
MPBNP9A-01	Philips type 9A PAD 1 dB
MPBNP9A-01.5	Philips type 9A PAD 1.5 dB
MPBNP9A-02	Philips type 9A PAD 2 dB
MPBNP9A-02.5	Philips type 9A PAD 2.5 dB
MPBNP9A-03	Philips type 9A PAD 3 dB
MPBNP9A-03.5	Philips type 9A PAD 3.5 dB
MPBNP9A-04	Philips type 9A PAD 4 dB
MPBNP9A-04.5	Philips type 9A PAD 4.5 dB
MPBNP9A-05	Philips type 9A PAD 5 dB
MPBNP9A-05.5	Philips type 9A PAD 5.5 dB
MPBNP9A-06	Philips type 9A PAD 6 dB
MPBNP9A-06.5	Philips type 9A PAD 6.5 dB
MPBNP9A-07	Philips type 9A PAD 7 dB
MPBNP9A-07.5	Philips type 9A PAD 7.5 dB
MPBNP9A-08	Philips type 9A PAD 8 dB
MPBNP9A-08.5	Philips type 9A PAD 8.5 dB
MPBNP9A-09	Philips type 9A PAD 9 dB
MPBNP9A-09.5	Philips type 9A PAD 9.5 dB
MPBNP9A-10	Philips type 9A PAD 10 dB
MPBNP9A-10.5	Philips type 9A PAD 10.5 dB
MPBNP9A-11	Philips type 9A PAD 11 dB
MPBNP9A-11.5	Philips type 9A PAD 11.5 dB
MPBNP9A-12	Philips type 9A PAD 12 dB
MPBNP9A-12.5	Philips type 9A PAD 12.5 dB
MPBNP9A-13	Philips type 9A PAD 13 dB
MPBNP9A-13.5	Philips type 9A PAD 13.5 dB
MPBNP9A-14	Philips type 9A PAD 14 dB
MPBNP9A-14.5	Philips type 9A PAD 14.5 dB
MPBNP9A-15	Philips type 9A PAD 15 dB
MPBNP9A-15.5	Philips type 9A PAD 15.5 dB
MPBNP9A-16	Philips type 9A PAD 16 dB
MPBNP9A-16.5	Philips type 9A PAD 16.5 dB
MPBNP9A-17	Philips type 9A PAD 17 dB
MPBNP9A-17.5	Philips type 9A PAD 17.5 dB
MPBNP9A-18	Philips type 9A PAD 18 dB
MPBNP9A-18.5	Philips type 9A PAD 18.5 dB
MPBNP9A-19	Philips type 9A PAD 19 dB
MPBNP9A-19.5	Philips type 9A PAD 19.5 dB
MPBNP9A-20	Philips type 9A PAD 20 dB
MPBNP9A-20.5	Philips type 9A PAD 20.5 dB
MPBNP9A-21	Philips type 9A PAD 21 dB
MPBNP9A-21.5	Philips type 9A PAD 21.5 dB
MPBNP9A-22	Philips type 9A PAD 22 dB

**PART # MLE3007RMLE**

MAGNAMAX LINE EXTENDER 750 MHz MODULE 7RMLE-750

MAGNAMAX 750 MHz PLUG IN FOR # MLE3007RMLE 750 MHz L.E.	ITEM DESCRIPTION
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**ATTENUATORS (PADS) 1.2 GHz**

MPBNP9A-00	Philips type 9A PAD 0 dB
MPBNP9A-0.5	Philips type 9A PAD 0.5 dB
MPBNP9A-01	Philips type 9A PAD 1 dB
MPBNP9A-01.5	Philips type 9A PAD 1.5 dB
MPBNP9A-02	Philips type 9A PAD 2 dB
MPBNP9A-02.5	Philips type 9A PAD 2.5 dB
MPBNP9A-03	Philips type 9A PAD 3 dB
MPBNP9A-03.5	Philips type 9A PAD 3.5 dB
MPBNP9A-04	Philips type 9A PAD 4 dB
MPBNP9A-04.5	Philips type 9A PAD 4.5 dB
MPBNP9A-05	Philips type 9A PAD 5 dB
MPBNP9A-05.5	Philips type 9A PAD 5.5 dB
MPBNP9A-06	Philips type 9A PAD 6 dB
MPBNP9A-06.5	Philips type 9A PAD 6.5 dB
MPBNP9A-07	Philips type 9A PAD 7 dB
MPBNP9A-07.5	Philips type 9A PAD 7.5 dB
MPBNP9A-08	Philips type 9A PAD 8 dB
MPBNP9A-08.5	Philips type 9A PAD 8.5 dB
MPBNP9A-09	Philips type 9A PAD 9 dB
MPBNP9A-09.5	Philips type 9A PAD 9.5 dB
MPBNP9A-10	Philips type 9A PAD 10 dB
MPBNP9A-10.5	Philips type 9A PAD 10.5 dB
MPBNP9A-11	Philips type 9A PAD 11 dB
MPBNP9A-11.5	Philips type 9A PAD 11.5 dB
MPBNP9A-12	Philips type 9A PAD 12 dB
MPBNP9A-12.5	Philips type 9A PAD 12.5 dB

MPBNP9A-13	Philips type 9A PAD 13 dB
MPBNP9A-13.5	Philips type 9A PAD 13.5 dB
MPBNP9A-14	Philips type 9A PAD 14 dB
MPBNP9A-14.5	Philips type 9A PAD 14.5 dB
MPBNP9A-15	Philips type 9A PAD 15 dB
MPBNP9A-15.5	Philips type 9A PAD 15.5 dB
MPBNP9A-16	Philips type 9A PAD 16 dB
MPBNP9A-16.5	Philips type 9A PAD 16.5 dB
MPBNP9A-17	Philips type 9A PAD 17 dB
MPBNP9A-17.5	Philips type 9A PAD 17.5 dB
MPBNP9A-18	Philips type 9A PAD 18 dB
MPBNP9A-18.5	Philips type 9A PAD 18.5 dB
MPBNP9A-19	Philips type 9A PAD 19 dB
MPBNP9A-19.5	Philips type 9A PAD 19.5 dB
MPBNP9A-20	Philips type 9A PAD 20 dB
MPBNP9A-20.5	Philips type 9A PAD 20.5 dB
MPBNP9A-21	Philips type 9A PAD 21 dB
MPBNP9A-21.5	Philips type 9A PAD 21.5 dB
MPBNP9A-22	Philips type 9A PAD 22 dB

**FORWARD EQUALIZERS 750 MHz LOW PROFILE ( 6 2E 750 L )**

6-2E-750/00L	Philips Forward Equalizer 750 MHz 0 dB
6-2E-750/01L	Philips Forward Equalizer 750 MHz 1 dB
6-2E-750/02L	Philips Forward Equalizer 750 MHz 2 dB
6-2E-750/03L	Philips Forward Equalizer 750 MHz 3 dB
6-2E-750/04L	Philips Forward Equalizer 750 MHz 4 dB
6-2E-750/05L	Philips Forward Equalizer 750 MHz 5 dB
6-2E-750/06L	Philips Forward Equalizer 750 MHz 6 dB
6-2E-750/07L	Philips Forward Equalizer 750 MHz 7 dB
6-2E-750/08L	Philips Forward Equalizer 750 MHz 8 dB
6-2E-750/09L	Philips Forward Equalizer 750 MHz 9 dB
6-2E-750/10L	Philips Forward Equalizer 750 MHz 10 dB
6-2E-750/11L	Philips Forward Equalizer 750 MHz 11 dB
6-2E-750/12L	Philips Forward Equalizer 750 MHz 12 dB
6-2E-750/13L	Philips Forward Equalizer 750 MHz 13 dB
6-2E-750/14L	Philips Forward Equalizer 750 MHz 14 dB
6-2E-750/15L	Philips Forward Equalizer 750 MHz 15 dB
6-2E-750/16L	Philips Forward Equalizer 750 MHz 16 dB
6-2E-750/17L	Philips Forward Equalizer 750 MHz 17 dB
6-2E-750/18L	Philips Forward Equalizer 750 MHz 18 dB
6-2E-750/19L	Philips Forward Equalizer 750 MHz 19 dB
6-2E-750/20L	Philips Forward Equalizer 750 MHz 20 dB
6-2E-750/21L	Philips Forward Equalizer 750 MHz 21 dB
6-2E-750/22L	Philips Forward Equalizer 750 MHz 22 dB
6-2E-750/23L	Philips Forward Equalizer 750 MHz 23 dB
6-2E-750/24L	Philips Forward Equalizer 750 MHz 24 dB
6-2E-750/25L	Philips Forward Equalizer 750 MHz 25 dB
6-2E-750/26L	Philips Forward Equalizer 750 MHz 26 dB

**RETURN EQUALIZERS 42 MHz ( 6 REF 42 )**

MPBN6REF42-01	Philips type Return Equalizer 42 MHz 1 dB
MPBN6REF42-02	Philips type Return Equalizer 42 MHz 2 dB
MPBN6REF42-03	Philips type Return Equalizer 42 MHz 3 dB
MPBN6REF42-04	Philips type Return Equalizer 42 MHz 4 dB
MPBN6REF42-05	Philips type Return Equalizer 42 MHz 5 dB
MPBN6REF42-06	Philips type Return Equalizer 42 MHz 6 dB
MPBN6REF42-07	Philips type Return Equalizer 42 MHz 7 dB
MPBN6REF42-08	Philips type Return Equalizer 42 MHz 8 dB
MPBN6REF42-09	Philips type Return Equalizer 42 MHz 9 dB

**1 GHz UPGRADE MODULES**

**MAGNAMAX AMPLIFIER 1 GHz SERIES**  
C-COR / PHILIPS GNA / TNA AMPLIFIER SERIES

**PART # MLE300601A-427.25**

MAGNAMAX GNA / TNA AMPLIFIER MODULE 1GHz W/427.25 MHz ALSU UNIT  
-16dB RETURN LOSS SPEC.

**PART # MLE300601A-499.25**

MAGNAMAX GNA / TNA AMPLIFIER MODULE 1 GHz W/499.25 MHz ALSU UNIT  
-16dB RETURN LOSS SPEC.

MAGNAMAX 1 GHz PLUG IN FOR -

ITEM DESCRIPTION

**ATTENUATORS (PADS) 1.2 GHz ( 10 A GREEN CIRCUIT BOARD )**

MPBNP10A-00	Philips type 10A PAD 0 dB
MPBNP10A-00.5	Philips type 10A PAD 0.5 dB
MPBNP10A-01	Philips type 10A PAD 1.5 dB
MPBNP10A-01.5	Philips type 10A PAD 2.5 dB
MPBNP10A-02	Philips type 10A PAD 2 dB
MPBNP10A-02.5	Philips type 10A PAD 2.5 dB
MPBNP10A-03	Philips type 10A PAD 3 dB
MPBNP10A-03.5	Philips type 10A PAD 3.5 dB
MPBNP10A-04	Philips type 10A PAD 4 dB
MPBNP10A-04.5	Philips type 10A PAD 4.5 dB
MPBNP10A-05	Philips type 10A PAD 5 dB
MPBNP10A-05.5	Philips type 10A PAD 5.5 dB
MPBNP10A-06	Philips type 10A PAD 6 dB
MPBNP10A-06.5	Philips type 10A PAD 6.5 dB
MPBNP10A-07	Philips type 10A PAD 7 dB
MPBNP10A-07.5	Philips type 10A PAD 7.5 dB
MPBNP10A-08	Philips type 10A PAD 8 dB
MPBNP10A-08.5	Philips type 10A PAD 8.5 dB
MPBNP10A-09	Philips type 10A PAD 9 Db
MPBNP10A-09.5	Philips type 10A PAD 9.5 dB
MPBNP10A-10	Philips type 10A PAD 10 dB
MPBNP10A-10.5	Philips type 10A PAD 10.5 dB
MPBNP10A-11	Philips type 10A PAD 11 dB
MPBNP10A-11.5	Philips type 10A PAD 11.5 dB
MPBNP10A-12	Philips type 10A PAD 12 dB
MPBNP10A-12.5	Philips type 10A PAD 12.5 dB
MPBNP10A-13	Philips type 10A PAD 13 dB
MPBNP10A-13.5	Philips type 10A PAD 13.5 dB
MPBNP10A-14	Philips type 10A PAD 14 dB
MPBNP10A-14.5	Philips type 10A PAD 14.5 dB
MPBNP10A-15	Philips type 10A PAD 15 dB
MPBNP10A-15.5	Philips type 10A PAD 15.5 dB
MPBNP10A-16	Philips type 10A PAD 16 dB
MPBNP10A-16.5	Philips type 10A PAD 16.5 dB
MPBNP10A-17	Philips type 10A PAD 17 dB
MPBNP10A-17.5	Philips type 10A PAD 17.5 dB
MPBNP10A-18	Philips type 10A PAD 18 dB
MPBNP10A-18.5	Philips type 10A PAD 18.5 dB
MPBNP10A-19	Philips type 10A PAD 19 dB
MPBNP10A-19.5	Philips type 10A PAD 19.5 dB
MPBNP10A-20	Philips type 10A PAD 20 dB

**FORWARD EQUALIZERS 1 GHz MLE1000**

MLE1000-00	MLE Magnamax Forward Equalizer 1 GHz 0 db
MLE1000-01	MLE Magnamax Forward Equalizer 1 GHz 1 db
MLE1000-02	MLE Magnamax Forward Equalizer 1 GHz 2 db
MLE1000-03	MLE Magnamax Forward Equalizer 1 GHz 3 db
MLE1000-04	MLE Magnamax Forward Equalizer 1 GHz 4 db
MLE1000-05	MLE Magnamax Forward Equalizer 1 GHz 5 db
MLE1000-06	MLE Magnamax Forward Equalizer 1 GHz 6 db
MLE1000-07	MLE Magnamax Forward Equalizer 1 GHz 7 db
MLE1000-08	MLE Magnamax Forward Equalizer 1 GHz 8 db
MLE1000-09	MLE Magnamax Forward Equalizer 1 GHz 9 db
MLE1000-10	MLE Magnamax Forward Equalizer 1 GHz 10 db
MLE1000-11	MLE Magnamax Forward Equalizer 1 GHz 11 db
MLE1000-12	MLE Magnamax Forward Equalizer 1 GHz 12 db
MLE1000-13	MLE Magnamax Forward Equalizer 1 GHz 13 db
MLE1000-14	MLE Magnamax Forward Equalizer 1 GHz 14 db
MLE1000-15	MLE Magnamax Forward Equalizer 1 GHz 15 db
MLE1000-16	MLE Magnamax Forward Equalizer 1 GHz 16 db
MLE1000-17	MLE Magnamax Forward Equalizer 1 GHz 17 db
MLE1000-18	MLE Magnamax Forward Equalizer 1 GHz 18 db
MLE1000-19	MLE Magnamax Forward Equalizer 1 GHz 19 db
MLE1000-20	MLE Magnamax Forward Equalizer 1 GHz 20 db
MLE1000-21	MLE Magnamax Forward Equalizer 1 GHz 21 db

**RETURN EQUALIZERS 42 MHz ( 6 REF 42 )**

MPBN6REF42-01	Philips type Return Equalizer 42 MHz 1 dB
MPBN6REF42-02	Philips type Return Equalizer 42 MHz 2 dB
MPBN6REF42-03	Philips type Return Equalizer 42 MHz 3 dB
MPBN6REF42-04	Philips type Return Equalizer 42 MHz 4 dB
MPBN6REF42-05	Philips type Return Equalizer 42 MHz 5 dB
MPBN6REF42-06	Philips type Return Equalizer 42 MHz 6 dB

MPBN6REF42-07  
MPBN6REF42-08  
MPBN6REF42-09

Philips type Return Equalizer 42 MHz 7 dB  
Philips type Return Equalizer 42 MHz 8 dB  
Philips type Return Equalizer 42 MHz 9 dB

#### AGC MODULE

MLE300750-427.25  
MLE300750-499.25

AGC MODULE 427.25  
AGC MODULE 499.25

#### INTERNAL SPLITTER AND DC'S

7-DC-4-862 # 0911055-801  
7-DC-12-5-862 WC # 2501158  
7-DC-12-5-862 WC # 2501159

Philips type 2 Way Splitter 8 dB 862 MHz w/Cover  
Philips type Directional Coupler 8 dB 862 MHz w/Cover  
Philips type Directional Coupler 12 dB 862 MHz w /Cover

### MAGNAMAX LINE EXTENDER 1 GHz SERIES

C-COR / PHILIPS LINE EXTENDER LE9 SERIES

#### PART # MLE300LE1A

MAGNAMAX LINE EXTENDER MODULE 1 GHz ( RI  
-16dB RETURN LOSS SPEC.

ITEM DESCRIPTION

MAGNAMAX 1 GHz PLUG IN FOR -  
# MLE300LE1 1 GHz L.E.

DESCRIPTION

#### ATTENUATORS (PADS) 1.2 GHz ( 10 A GREEN CIRCUIT BOARD )

MPBNP10A-00	Philips type 10A PAD 0 dB
MPBNP10A-00.5	Philips type 10A PAD 0.5 dB
MPBNP10A-01	Philips type 10A PAD 1.5 dB
MPBNP10A-01.5	Philips type 10A PAD 2.5 dB
MPBNP10A-02	Philips type 10A PAD 2 dB
MPBNP10A-02.5	Philips type 10A PAD 2.5 dB
MPBNP10A-03	Philips type 10A PAD 3 dB
MPBNP10A-03.5	Philips type 10A PAD 3.5 dB
MPBNP10A-04	Philips type 10A PAD 4 dB
MPBNP10A-04.5	Philips type 10A PAD 4.5 dB
MPBNP10A-05	Philips type 10A PAD 5 dB
MPBNP10A-05.5	Philips type 10A PAD 5.5 dB
MPBNP10A-06	Philips type 10A PAD 6 dB
MPBNP10A-06.5	Philips type 10A PAD 6.5 dB
MPBNP10A-07	Philips type 10A PAD 7 dB
MPBNP10A-07.5	Philips type 10A PAD 7.5 dB
MPBNP10A-08	Philips type 10A PAD 8 dB
MPBNP10A-08.5	Philips type 10A PAD 8.5 dB
MPBNP10A-09	Philips type 10A PAD 9 Db
MPBNP10A-09.5	Philips type 10A PAD 9.5 dB
MPBNP10A-10	Philips type 10A PAD 10 dB
MPBNP10A-10.5	Philips type 10A PAD 10.5 dB
MPBNP10A-11	Philips type 10A PAD 11 dB
MPBNP10A-11.5	Philips type 10A PAD 11.5 dB
MPBNP10A-12	Philips type 10A PAD 12 dB
MPBNP10A-12.5	Philips type 10A PAD 12.5 dB
MPBNP10A-13	Philips type 10A PAD 13 dB
MPBNP10A-13.5	Philips type 10A PAD 13.5 dB
MPBNP10A-14	Philips type 10A PAD 14 dB
MPBNP10A-14.5	Philips type 10A PAD 14.5 dB
MPBNP10A-15	Philips type 10A PAD 15 dB
MPBNP10A-15.5	Philips type 10A PAD 15.5 dB
MPBNP10A-16	Philips type 10A PAD 16 dB
MPBNP10A-16.5	Philips type 10A PAD 16.5 dB
MPBNP10A-17	Philips type 10A PAD 17 dB
MPBNP10A-17.5	Philips type 10A PAD 17.5 dB
MPBNP10A-18	Philips type 10A PAD 18 dB
MPBNP10A-18.5	Philips type 10A PAD 18.5 dB
MPBNP10A-19	Philips type 10A PAD 19 dB
MPBNP10A-19.5	Philips type 10A PAD 19.5 dB
MPBNP10A-20	Philips type 10A PAD 20 dB

#### FORWARD EQUALIZERS 1 GHz MLE1000

MLE1000-00  
MLE1000-01  
MLE1000-02  
MLE1000-03

MLE Magnamax Forward Equalizer 1 GHz 0 db  
MLE Magnamax Forward Equalizer 1 GHz 1 db  
MLE Magnamax Forward Equalizer 1 GHz 2 db  
MLE Magnamax Forward Equalizer 1 GHz 3 db

MLE1000-04	MLE Magnamax Forward Equalizer 1 GHz 4 db
MLE1000-05	MLE Magnamax Forward Equalizer 1 GHz 5 db
MLE1000-06	MLE Magnamax Forward Equalizer 1 GHz 6 db
MLE1000-07	MLE Magnamax Forward Equalizer 1 GHz 7 db
MLE1000-08	MLE Magnamax Forward Equalizer 1 GHz 8 db
MLE1000-09	MLE Magnamax Forward Equalizer 1 GHz 9 db
MLE1000-10	MLE Magnamax Forward Equalizer 1 GHz 10 db
MLE1000-11	MLE Magnamax Forward Equalizer 1 GHz 11 db
MLE1000-12	MLE Magnamax Forward Equalizer 1 GHz 12 db
MLE1000-13	MLE Magnamax Forward Equalizer 1 GHz 13 db
MLE1000-14	MLE Magnamax Forward Equalizer 1 GHz 14 db
MLE1000-15	MLE Magnamax Forward Equalizer 1 GHz 15 db
MLE1000-16	MLE Magnamax Forward Equalizer 1 GHz 16 db
MLE1000-17	MLE Magnamax Forward Equalizer 1 GHz 17 db
MLE1000-18	MLE Magnamax Forward Equalizer 1 GHz 18 db
MLE1000-19	MLE Magnamax Forward Equalizer 1 GHz 19 db
MLE1000-20	MLE Magnamax Forward Equalizer 1 GHz 20 db
MLE1000-21	MLE Magnamax Forward Equalizer 1 GHz 21 db

**RETURN EQUALIZERS 42 MHz ( 6 REF 42 )**

MPBN6REF42-01	Philips type Return Equalizer 42 MHz 1 dB
MPBN6REF42-02	Philips type Return Equalizer 42 MHz 2 dB
MPBN6REF42-03	Philips type Return Equalizer 42 MHz 3 dB
MPBN6REF42-04	Philips type Return Equalizer 42 MHz 4 dB
MPBN6REF42-05	Philips type Return Equalizer 42 MHz 5 dB
MPBN6REF42-06	Philips type Return Equalizer 42 MHz 6 dB
MPBN6REF42-07	Philips type Return Equalizer 42 MHz 7 dB
MPBN6REF42-08	Philips type Return Equalizer 42 MHz 8 dB
MPBN6REF42-09	Philips type Return Equalizer 42 MHz 9 dB

**MAGNAMAX LINE EXTENDER 1 GHz SERIES TYPE III**

C-COR / PHILIPS LINE EXTENDER MANUAL CONTROL

**PART # MLE300401**

MAGNAMAX TYPE III MANUAL L.E.

MAGNAMAX 1 GHz PLUG IN FOR - # MLE300401	DESCRIPTION
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**ATTENUATORS (PADS) 1.2 GHz ( 10 A GREEN CIRCUIT BOARD )**

MPBNP10A-00	Philips type 10A PAD 0 dB
MPBNP10A-00.5	Philips type 10A PAD 0.5 dB
MPBNP10A-01	Philips type 10A PAD 1.5 dB
MPBNP10A-01.5	Philips type 10A PAD 2.5 dB
MPBNP10A-02	Philips type 10A PAD 2 dB
MPBNP10A-02.5	Philips type 10A PAD 2.5 dB
MPBNP10A-03	Philips type 10A PAD 3 dB
MPBNP10A-03.5	Philips type 10A PAD 3.5 dB
MPBNP10A-04	Philips type 10A PAD 4 dB
MPBNP10A-04.5	Philips type 10A PAD 4.5 dB
MPBNP10A-05	Philips type 10A PAD 5 dB
MPBNP10A-05.5	Philips type 10A PAD 5.5 dB
MPBNP10A-06	Philips type 10A PAD 6 dB
MPBNP10A-06.5	Philips type 10A PAD 6.5 dB
MPBNP10A-07	Philips type 10A PAD 7 dB
MPBNP10A-07.5	Philips type 10A PAD 7.5 dB
MPBNP10A-08	Philips type 10A PAD 8 dB
MPBNP10A-08.5	Philips type 10A PAD 8.5 dB
MPBNP10A-09	Philips type 10A PAD 9 Db
MPBNP10A-09.5	Philips type 10A PAD 9.5 dB
MPBNP10A-10	Philips type 10A PAD 10 dB
MPBNP10A-10.5	Philips type 10A PAD 10.5 dB
MPBNP10A-11	Philips type 10A PAD 11 dB
MPBNP10A-11.5	Philips type 10A PAD 11.5 dB
MPBNP10A-12	Philips type 10A PAD 12 dB
MPBNP10A-12.5	Philips type 10A PAD 12.5 dB
MPBNP10A-13	Philips type 10A PAD 13 dB
MPBNP10A-13.5	Philips type 10A PAD 13.5 dB
MPBNP10A-14	Philips type 10A PAD 14 dB
MPBNP10A-14.5	Philips type 10A PAD 14.5 dB
MPBNP10A-15	Philips type 10A PAD 15 dB
MPBNP10A-15.5	Philips type 10A PAD 15.5 dB
MPBNP10A-16	Philips type 10A PAD 16 dB
MPBNP10A-16.5	Philips type 10A PAD 16.5 dB
MPBNP10A-17	Philips type 10A PAD 17 dB

MPBNP10A-17.5	Philips type 10A PAD 17.5 dB
MPBNP10A-18	Philips type 10A PAD 18 dB
MPBNP10A-18.5	Philips type 10A PAD 18.5 dB
MPBNP10A-19	Philips type 10A PAD 19 dB
MPBNP10A-19.5	Philips type 10A PAD 19.5 dB
MPBNP10A-20	Philips type 10A PAD 20 dB

**FORWARD EQUALIZERS 1 GHz MLE1000**

MLE1000-00	MLE Magnamax Forward Equalizer 1 GHz 0 db
MLE1000-01	MLE Magnamax Forward Equalizer 1 GHz 1 db
MLE1000-02	MLE Magnamax Forward Equalizer 1 GHz 2 db
MLE1000-03	MLE Magnamax Forward Equalizer 1 GHz 3 db
MLE1000-04	MLE Magnamax Forward Equalizer 1 GHz 4 db
MLE1000-05	MLE Magnamax Forward Equalizer 1 GHz 5 db
MLE1000-06	MLE Magnamax Forward Equalizer 1 GHz 6 db
MLE1000-07	MLE Magnamax Forward Equalizer 1 GHz 7 db
MLE1000-08	MLE Magnamax Forward Equalizer 1 GHz 8 db
MLE1000-09	MLE Magnamax Forward Equalizer 1 GHz 9 db
MLE1000-10	MLE Magnamax Forward Equalizer 1 GHz 10 db
MLE1000-11	MLE Magnamax Forward Equalizer 1 GHz 11 db
MLE1000-12	MLE Magnamax Forward Equalizer 1 GHz 12 db
MLE1000-13	MLE Magnamax Forward Equalizer 1 GHz 13 db
MLE1000-14	MLE Magnamax Forward Equalizer 1 GHz 14 db
MLE1000-15	MLE Magnamax Forward Equalizer 1 GHz 15 db
MLE1000-16	MLE Magnamax Forward Equalizer 1 GHz 16 db
MLE1000-17	MLE Magnamax Forward Equalizer 1 GHz 17 db
MLE1000-18	MLE Magnamax Forward Equalizer 1 GHz 18 db
MLE1000-19	MLE Magnamax Forward Equalizer 1 GHz 19 db
MLE1000-20	MLE Magnamax Forward Equalizer 1 GHz 20 db
MLE1000-21	MLE Magnamax Forward Equalizer 1 GHz 21 db

**RETURN EQUALIZERS 42 MHz ( 6 REF 42 )**

MPBN6REF42-01	Philips type Return Equalizer 42 MHz 1 dB
MPBN6REF42-02	Philips type Return Equalizer 42 MHz 2 dB
MPBN6REF42-03	Philips type Return Equalizer 42 MHz 3 dB
MPBN6REF42-04	Philips type Return Equalizer 42 MHz 4 dB
MPBN6REF42-05	Philips type Return Equalizer 42 MHz 5 dB
MPBN6REF42-06	Philips type Return Equalizer 42 MHz 6 dB
MPBN6REF42-07	Philips type Return Equalizer 42 MHz 7 dB
MPBN6REF42-08	Philips type Return Equalizer 42 MHz 8 dB
MPBN6REF42-09	Philips type Return Equalizer 42 MHz 9 dB

**MAGNAMAX LINE EXTENDER 1 GHz SERIES TYPE III**

C-COR / PHILIPS LINE EXTENDER AUTOMATIC CONTROL

**PART # MLE300401-427.25**

MAGNAMAX TYPE III AUTO CONTROL L.E.

**PART # MLE300401-499.25**

MAGNAMAX TYPE III AUTOMATIC CONTROL

MAGNAMAX 1 GHz PLUG IN FOR - # MLE300401-427.25 / 499.25 L.E.	DESCRIPTION
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**ATTENUATORS (PADS) 1.2 GHz ( 10 A GREEN CIRCUIT BOARD )**

MPBNP10A-00	Philips type 10A PAD 0 dB
MPBNP10A-00.5	Philips type 10A PAD 0.5 dB
MPBNP10A-01	Philips type 10A PAD 1.5 dB
MPBNP10A-01.5	Philips type 10A PAD 2.5 dB
MPBNP10A-02	Philips type 10A PAD 2 dB
MPBNP10A-02.5	Philips type 10A PAD 2.5 dB
MPBNP10A-03	Philips type 10A PAD 3 dB
MPBNP10A-03.5	Philips type 10A PAD 3.5 dB
MPBNP10A-04	Philips type 10A PAD 4 dB
MPBNP10A-04.5	Philips type 10A PAD 4.5 dB
MPBNP10A-05	Philips type 10A PAD 5 dB
MPBNP10A-05.5	Philips type 10A PAD 5.5 dB
MPBNP10A-06	Philips type 10A PAD 6 dB
MPBNP10A-06.5	Philips type 10A PAD 6.5 dB
MPBNP10A-07	Philips type 10A PAD 7 dB
MPBNP10A-07.5	Philips type 10A PAD 7.5 dB
MPBNP10A-08	Philips type 10A PAD 8 dB

MPBNP10A-08.5	Philips type 10A PAD 8.5 dB
MPBNP10A-09	Philips type 10A PAD 9 Db
MPBNP10A-09.5	Philips type 10A PAD 9.5 dB
MPBNP10A-10	Philips type 10A PAD 10 dB
MPBNP10A-10.5	Philips type 10A PAD 10.5 dB
MPBNP10A-11	Philips type 10A PAD 11 dB
MPBNP10A-11.5	Philips type 10A PAD 11.5 dB
MPBNP10A-12	Philips type 10A PAD 12 dB
MPBNP10A-12.5	Philips type 10A PAD 12.5 dB
MPBNP10A-13	Philips type 10A PAD 13 dB
MPBNP10A-13.5	Philips type 10A PAD 13.5 dB
MPBNP10A-14	Philips type 10A PAD 14 dB
MPBNP10A-14.5	Philips type 10A PAD 14.5 dB
MPBNP10A-15	Philips type 10A PAD 15 dB
MPBNP10A-15.5	Philips type 10A PAD 15.5 dB
MPBNP10A-16	Philips type 10A PAD 16 dB
MPBNP10A-16.5	Philips type 10A PAD 16.5 dB
MPBNP10A-17	Philips type 10A PAD 17 dB
MPBNP10A-17.5	Philips type 10A PAD 17.5 dB
MPBNP10A-18	Philips type 10A PAD 18 dB
MPBNP10A-18.5	Philips type 10A PAD 18.5 dB
MPBNP10A-19	Philips type 10A PAD 19 dB
MPBNP10A-19.5	Philips type 10A PAD 19.5 dB
MPBNP10A-20	Philips type 10A PAD 20 dB
MPBNP10A-18	Philips type 10A PAD 18 dB
MPBNP10A-19	Philips type 10A PAD 19 dB
MPBNP10A-20	Philips type 10A PAD 20 dB

#### FORWARD EQUALIZERS 1 GHz MLE1000

MLE1000-00	MLE Magnamax Forward Equalizer 1 GHz 0 db
MLE1000-01	MLE Magnamax Forward Equalizer 1 GHz 1 db
MLE1000-02	MLE Magnamax Forward Equalizer 1 GHz 2 db
MLE1000-03	MLE Magnamax Forward Equalizer 1 GHz 3 db
MLE1000-04	MLE Magnamax Forward Equalizer 1 GHz 4 db
MLE1000-05	MLE Magnamax Forward Equalizer 1 GHz 5 db
MLE1000-06	MLE Magnamax Forward Equalizer 1 GHz 6 db
MLE1000-07	MLE Magnamax Forward Equalizer 1 GHz 7 db
MLE1000-08	MLE Magnamax Forward Equalizer 1 GHz 8 db
MLE1000-09	MLE Magnamax Forward Equalizer 1 GHz 9 db
MLE1000-10	MLE Magnamax Forward Equalizer 1 GHz 10 db
MLE1000-11	MLE Magnamax Forward Equalizer 1 GHz 11 db
MLE1000-12	MLE Magnamax Forward Equalizer 1 GHz 12 db
MLE1000-13	MLE Magnamax Forward Equalizer 1 GHz 13 db
MLE1000-14	MLE Magnamax Forward Equalizer 1 GHz 14 db
MLE1000-15	MLE Magnamax Forward Equalizer 1 GHz 15 db
MLE1000-16	MLE Magnamax Forward Equalizer 1 GHz 16 db
MLE1000-17	MLE Magnamax Forward Equalizer 1 GHz 17 db
MLE1000-18	MLE Magnamax Forward Equalizer 1 GHz 18 db
MLE1000-19	MLE Magnamax Forward Equalizer 1 GHz 19 db
MLE1000-20	MLE Magnamax Forward Equalizer 1 GHz 20 db
MLE1000-21	MLE Magnamax Forward Equalizer 1 GHz 21 db

#### RETURN EQUALIZERS 42 MHz ( 6 REF 42 )

MPBN6REF42-01	Philips type Return Equalizer 42 MHz 1 dB
MPBN6REF42-02	Philips type Return Equalizer 42 MHz 2 dB
MPBN6REF42-03	Philips type Return Equalizer 42 MHz 3 dB
MPBN6REF42-04	Philips type Return Equalizer 42 MHz 4 dB
MPBN6REF42-05	Philips type Return Equalizer 42 MHz 5 dB
MPBN6REF42-06	Philips type Return Equalizer 42 MHz 6 dB
MPBN6REF42-07	Philips type Return Equalizer 42 MHz 7 dB
MPBN6REF42-08	Philips type Return Equalizer 42 MHz 8 dB
MPBN6REF42-09	Philips type Return Equalizer 42 MHz 9 dB

#### AGC MODULE

MLE300750-427.25	AGC MODULE 427.25
MLE300750-499.25	AGC MODULE 499.25

\*Main Line Equipment Inc. is a manufacturer of equivalent replacement Equalizers, Pads and Plug-ins. Main Line Equipment Inc. is not a sales agent for Arris (Antec/Texscan), Motorola (GI) Scientific Atlanta or Thomas & Betts (Augat).

**Systemax Upgrade Modules And Plug Ins**  
**750 MHz to 1GHz**  
**750 MHz UPGRADE MODULES**

**SYSTEMAX I AMPLIFIER 750 MHz SERIES**  
 SA 750 AMPLIFIER ( SA I SERIES )

**PART # MLE300SASYSI-427.25**

SYSTEMAX I SA 1 AMPLIFIER MODULE 750 MHz [W/427.25 MHz AGC UNIT](#)

**PART # MLE300SASYSI-499.25 MHz**

SYSTEMAX I SA 1 AMPLIFIER MODULE 750 MHz [W/499.25 MHz AGC UNIT](#)

SYSTEMAX I 750 MHz PLUG INS FOR -  
 # MLE300SASYSI-427.25, 499.25 TRUNK

ITEM DESCRIPTION

**ATTENUATORS (PADS) 1.2 GHz**

MPBNP10A-00	Philips type 10A PAD 0 dB
MPBNP10A-00.5	Philips type 10A PAD 0.5 dB
MPBNP10A-01	Philips type 10A PAD 1.5 dB
MPBNP10A-01.5	Philips type 10A PAD 2.5 dB
MPBNP10A-02	Philips type 10A PAD 2 dB
MPBNP10A-02.5	Philips type 10A PAD 2.5 dB
MPBNP10A-03	Philips type 10A PAD 3 dB
MPBNP10A-03.5	Philips type 10A PAD 3.5 dB
MPBNP10A-04	Philips type 10A PAD 4 dB
MPBNP10A-04.5	Philips type 10A PAD 4.5 dB
MPBNP10A-05	Philips type 10A PAD 5 dB
MPBNP10A-05.5	Philips type 10A PAD 5.5 dB
MPBNP10A-06	Philips type 10A PAD 6 dB
MPBNP10A-06.5	Philips type 10A PAD 6.5 dB
MPBNP10A-07	Philips type 10A PAD 7 dB
MPBNP10A-07.5	Philips type 10A PAD 7.5 dB
MPBNP10A-08	Philips type 10A PAD 8 dB
MPBNP10A-08.5	Philips type 10A PAD 8.5 dB
MPBNP10A-09	Philips type 10A PAD 9 Db
MPBNP10A-09.5	Philips type 10A PAD 9.5 dB
MPBNP10A-10	Philips type 10A PAD 10 dB
MPBNP10A-10.5	Philips type 10A PAD 10.5 dB
MPBNP10A-11	Philips type 10A PAD 11 dB
MPBNP10A-11.5	Philips type 10A PAD 11.5 dB
MPBNP10A-12	Philips type 10A PAD 12 dB
MPBNP10A-12.5	Philips type 10A PAD 12.5 dB
MPBNP10A-13	Philips type 10A PAD 13 dB
MPBNP10A-13.5	Philips type 10A PAD 13.5 dB
MPBNP10A-14	Philips type 10A PAD 14 dB
MPBNP10A-14.5	Philips type 10A PAD 14.5 dB
MPBNP10A-15	Philips type 10A PAD 15 dB
MPBNP10A-15.5	Philips type 10A PAD 15.5 dB
MPBNP10A-16	Philips type 10A PAD 16 dB
MPBNP10A-16.5	Philips type 10A PAD 16.5 dB
MPBNP10A-17	Philips type 10A PAD 17 dB
MPBNP10A-17.5	Philips type 10A PAD 17.5 dB
MPBNP10A-18	Philips type 10A PAD 18 dB
MPBNP10A-18.5	Philips type 10A PAD 18.5 dB
MPBNP10A-19	Philips type 10A PAD 19 dB
MPBNP10A-19.5	Philips type 10A PAD 19.5 dB
MPBNP10A-20	Philips type 10A PAD 20 dB

**FORWARD EQUALIZERS 750 MHz With Cover ( 7 2E 750 WC )**

7-2E-750/00 WC	Philips Forward Equalizer with Cover 750 MHz 0 dB
7-2E-750/01 WC	Philips Forward Equalizer with Cover 750 MHz 1 dB
7-2E-750/02 WC	Philips Forward Equalizer with Cover 750 MHz 2 dB
7-2E-750/03 WC	Philips Forward Equalizer with Cover 750 MHz 3 dB
7-2E-750/04 WC	Philips Forward Equalizer with Cover 750 MHz 4 dB
7-2E-750/05 WC	Philips Forward Equalizer with Cover 750 MHz 5 dB
7-2E-750/06 WC	Philips Forward Equalizer with Cover 750 MHz 6 dB
7-2E-750/07 WC	Philips Forward Equalizer with Cover 750 MHz 7 dB
7-2E-750/08 WC	Philips Forward Equalizer with Cover 750 MHz 8 dB
7-2E-750/09 WC	Philips Forward Equalizer with Cover 750 MHz 9 dB
7-2E-750/10 WC	Philips Forward Equalizer with Cover 750 MHz 10 dB
7-2E-750/11 WC	Philips Forward Equalizer with Cover 750 MHz 11 dB

7-2E-750/12 WC  
7-2E-750/13 WC  
7-2E-750/14 WC  
7-2E-750/15 WC  
7-2E-750/16 WC  
7-2E-750/17 WC  
7-2E-750/18 WC  
7-2E-750/19 WC  
7-2E-750/20 WC  
7-2E-750/21 WC  
7-2E-750/22 WC  
7-2E-750/23 WC  
7-2E-750/24 WC  
7-2E-750/25 WC  
7-2E-750/26 WC

Philips Forward Equalizer with Cover 750 MHz 12 dB  
Philips Forward Equalizer with Cover 750 MHz 13 dB  
Philips Forward Equalizer with Cover 750 MHz 14 dB  
Philips Forward Equalizer with Cover 750 MHz 15 dB  
Philips Forward Equalizer with Cover 750 MHz 16 dB  
Philips Forward Equalizer with Cover 750 MHz 17 dB  
Philips Forward Equalizer with Cover 750 MHz 18 dB  
Philips Forward Equalizer with Cover 750 MHz 19 dB  
Philips Forward Equalizer with Cover 750 MHz 20 dB  
Philips Forward Equalizer with Cover 750 MHz 21 dB  
Philips Forward Equalizer with Cover 750 MHz 22 dB  
Philips Forward Equalizer with Cover 750 MHz 23 dB  
Philips Forward Equalizer with Cover 750 MHz 24 dB  
Philips Forward Equalizer with Cover 750 MHz 25 dB  
Philips Forward Equalizer with Cover 750 MHz 26 dB

#### RETURN EQUALIZERS 42 MHz ( 6 REF 42 )

MPBN6REF42-01  
MPBN6REF42-02  
MPBN6REF42-03  
MPBN6REF42-04  
MPBN6REF42-05  
MPBN6REF42-06  
MPBN6REF42-07  
MPBN6REF42-08  
MPBN6REF42-09

Philips type Return Equalizer 42 MHz 1 dB  
Philips type Return Equalizer 42 MHz 2 dB  
Philips type Return Equalizer 42 MHz 3 dB  
Philips type Return Equalizer 42 MHz 4 dB  
Philips type Return Equalizer 42 MHz 5 dB  
Philips type Return Equalizer 42 MHz 6 dB  
Philips type Return Equalizer 42 MHz 7 dB  
Philips type Return Equalizer 42 MHz 8 dB  
Philips type Return Equalizer 42 MHz 9 dB

#### ATTENUATORS (PADS) 1.2 GHz ( JXP A BLACK )

MGIP-00  
MGIP-00.5  
MGIP-01  
MGIP-01.5  
MGIP-02  
MGIP-02.5  
MGIP-03  
MGIP-03.5  
MGIP-04  
MGIP-04.5  
MGIP-05  
MGIP-05.5  
MGIP-06  
MGIP-06.5  
MGIP-07  
MGIP-07.5  
MGIP-08  
MGIP-08.5  
MGIP-09  
MGIP-09.5  
MGIP-10  
MGIP-10.5  
MGIP-11  
MGIP-11.5  
MGIP-12  
MGIP-12.5  
MGIP-13  
MGIP-13.5  
MGIP-14  
MGIP-14.5  
MGIP-15  
MGIP-15.5  
MGIP-16  
MGIP-16.5  
MGIP-17  
MGIP-17.5  
MGIP-18  
MGIP-18.5  
MGIP-19  
MGIP-19.5  
MGIP-20  
MGIP-20.5  
MGIP-21  
MGIP-22  
MGIP-23  
MGIP-24  
MGIP-25  
MGIP-26

GI type PAD 1.2 GHz 0 dB (1/2" Handle)  
GI type PAD 1.2 GHz 0.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 1 dB (1/2" Handle)  
GI type PAD 1.2 GHz 1.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 2 dB (1/2" Handle)  
GI type PAD 1.2 GHz 2.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 3 dB (1/2" Handle)  
GI type PAD 1.2 GHz 3.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 4 dB (1/2" Handle)  
GI type PAD 1.2 GHz 4.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 5.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 6 dB (1/2" Handle)  
GI type PAD 1.2 GHz 6.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 7 dB (1/2" Handle)  
GI type PAD 1.2 GHz 7.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 8 dB (1/2" Handle)  
GI type PAD 1.2 GHz 8.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 9 dB (1/2" Handle)  
GI type PAD 1.2 GHz 9.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 10 dB (1/2" Handle)  
GI type PAD 1.2 GHz 10.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 11 dB (1/2" Handle)  
GI type PAD 1.2 GHz 11.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 12 dB (1/2" Handle)  
GI type PAD 1.2 GHz 12.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 13 dB (1/2" Handle)  
GI type PAD 1.2 GHz 13.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 14 dB (1/2" Handle)  
GI type PAD 1.2 GHz 14.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 15 dB (1/2" Handle)  
GI type PAD 1.2 GHz 15.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 16 dB (1/2" Handle)  
GI type PAD 1.2 GHz 16.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 17 dB (1/2" Handle)  
GI type PAD 1.2 GHz 17.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 18 dB (1/2" Handle)  
GI type PAD 1.2 GHz 18.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 19 dB (1/2" Handle)  
GI type PAD 1.2 GHz 19.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 20 dB (1/2" Handle)  
GI type PAD 1.2 GHz 20.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 21 dB (1/2" Handle)  
GI type PAD 1.2 GHz 22 dB (1/2" Handle)  
GI type PAD 1.2 GHz 23 dB (1/2" Handle)  
GI type PAD 1.2 GHz 24 dB (1/2" Handle)  
GI type PAD 1.2 GHz 25 dB (1/2" Handle)  
GI type PAD 1.2 GHz 26 dB (1/2" Handle)

**AGC MODULE**

MLE300SYSI-427.25  
MLE300SYSI-499.25

AGC MODULE 427.25  
AGC MODULE 499.25

**INTERNAL SPLITTER AND DC'S**

7-DC-4-862 # 0911055-801  
7-DC-12-5-862 WC # 2501158  
7-DC-12-5-862 WC # 2501159

Philips type 2 Way Splitter 8 dB 862 MHz w/Cover  
Philips type Directional Coupler 8 dB 862 MHz w/Cover  
Philips type Directional Coupler 12 dB 862 MHz w /Cover

**SYSTEMAX I LINE EXTENDER 750 MHz ( LE II ) SERIES**

**PART # MLE300SALE - 750 MHz MANUAL GAIN MODEL LE II SERIES**

SYSTEMAX LE II LINE EXTENDER 750 MHz

SYSTEMAX I LE I 750 MHz PLUG INS FOR - # MLE300SALE MANUAL CONTROL L.E.	ITEM DESCRIPTION
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**ATTENUATORS (PADS) 1.2 GHz ( 10 A GREEN CIRCUIT BOARD )**

MPBNP10A-00	Philips type 10A PAD 0 dB
MPBNP10A-00.5	Philips type 10A PAD 0.5 dB
MPBNP10A-01	Philips type 10A PAD 1.5 dB
MPBNP10A-01.5	Philips type 10A PAD 2.5 dB
MPBNP10A-02	Philips type 10A PAD 2 dB
MPBNP10A-02.5	Philips type 10A PAD 2.5 dB
MPBNP10A-03	Philips type 10A PAD 3 dB
MPBNP10A-03.5	Philips type 10A PAD 3.5 dB
MPBNP10A-04	Philips type 10A PAD 4 dB
MPBNP10A-04.5	Philips type 10A PAD 4.5 dB
MPBNP10A-05	Philips type 10A PAD 5 dB
MPBNP10A-05.5	Philips type 10A PAD 5.5 dB
MPBNP10A-06	Philips type 10A PAD 6 dB
MPBNP10A-06.5	Philips type 10A PAD 6.5 dB
MPBNP10A-07	Philips type 10A PAD 7 dB
MPBNP10A-07.5	Philips type 10A PAD 7.5 dB
MPBNP10A-08	Philips type 10A PAD 8 dB
MPBNP10A-08.5	Philips type 10A PAD 8.5 dB
MPBNP10A-09	Philips type 10A PAD 9 Db
MPBNP10A-09.5	Philips type 10A PAD 9.5 dB
MPBNP10A-10	Philips type 10A PAD 10 dB
MPBNP10A-10.5	Philips type 10A PAD 10.5 dB
MPBNP10A-11	Philips type 10A PAD 11 dB
MPBNP10A-11.5	Philips type 10A PAD 11.5 dB
MPBNP10A-12	Philips type 10A PAD 12 dB
MPBNP10A-12.5	Philips type 10A PAD 12.5 dB
MPBNP10A-13	Philips type 10A PAD 13 dB
MPBNP10A-13.5	Philips type 10A PAD 13.5 dB
MPBNP10A-14	Philips type 10A PAD 14 dB
MPBNP10A-14.5	Philips type 10A PAD 14.5 dB
MPBNP10A-15	Philips type 10A PAD 15 dB
MPBNP10A-15.5	Philips type 10A PAD 15.5 dB
MPBNP10A-16	Philips type 10A PAD 16 dB
MPBNP10A-16.5	Philips type 10A PAD 16.5 dB
MPBNP10A-17	Philips type 10A PAD 17 dB
MPBNP10A-17.5	Philips type 10A PAD 17.5 dB
MPBNP10A-18	Philips type 10A PAD 18 dB
MPBNP10A-18.5	Philips type 10A PAD 18.5 dB
MPBNP10A-19	Philips type 10A PAD 19 dB
MPBNP10A-19.5	Philips type 10A PAD 19.5 dB
MPBNP10A-20	Philips type 10A PAD 20 dB

**FORWARD EQUALIZERS 1 GHz MLE1000**

MLE1000-00	MLE Magamax Forward Equalizer 1 GHz 0 db
MLE1000-01	MLE Magamax Forward Equalizer 1 GHz 1 db
MLE1000-02	MLE Magamax Forward Equalizer 1 GHz 2 db
MLE1000-03	MLE Magamax Forward Equalizer 1 GHz 3 db

MLE1000-04	MLE Magamax Forward Equalizer 1 GHz 4 db
MLE1000-05	MLE Magamax Forward Equalizer 1 GHz 5 db
MLE1000-06	MLE Magamax Forward Equalizer 1 GHz 6 db
MLE1000-07	MLE Magamax Forward Equalizer 1 GHz 7 db
MLE1000-08	MLE Magamax Forward Equalizer 1 GHz 8 db
MLE1000-09	MLE Magamax Forward Equalizer 1 GHz 9 db
MLE1000-10	MLE Magamax Forward Equalizer 1 GHz 10 db
MLE1000-11	MLE Magamax Forward Equalizer 1 GHz 11 db
MLE1000-12	MLE Magamax Forward Equalizer 1 GHz 12 db
MLE1000-13	MLE Magamax Forward Equalizer 1 GHz 13 db
MLE1000-14	MLE Magamax Forward Equalizer 1 GHz 14 db
MLE1000-15	MLE Magamax Forward Equalizer 1 GHz 15 db
MLE1000-16	MLE Magamax Forward Equalizer 1 GHz 16 db
MLE1000-17	MLE Magamax Forward Equalizer 1 GHz 17 db
MLE1000-18	MLE Magamax Forward Equalizer 1 GHz 18 db
MLE1000-19	MLE Magamax Forward Equalizer 1 GHz 19 db
MLE1000-20	MLE Magamax Forward Equalizer 1 GHz 20 db
MLE1000-21	MLE Magamax Forward Equalizer 1 GHz 21 db

#### RETURN EQUALIZERS 42 MHz ( 6 REF 42 )

MPBN6REF42-01	Philips type Return Equalizer 42 MHz 1 dB
MPBN6REF42-02	Philips type Return Equalizer 42 MHz 2 dB
MPBN6REF42-03	Philips type Return Equalizer 42 MHz 3 dB
MPBN6REF42-04	Philips type Return Equalizer 42 MHz 4 dB
MPBN6REF42-05	Philips type Return Equalizer 42 MHz 5 dB
MPBN6REF42-06	Philips type Return Equalizer 42 MHz 6 dB
MPBN6REF42-07	Philips type Return Equalizer 42 MHz 7 dB
MPBN6REF42-08	Philips type Return Equalizer 42 MHz 8 dB
MPBN6REF42-09	Philips type Return Equalizer 42 MHz 9 dB

#### ATTENUATORS (PADS) 1.2 GHz ( JXP A BLACK )

MGIP-00	GI type PAD 1.2 GHz 0 dB (1/2" Handle)
MGIP-00.5	GI type PAD 1.2 GHz 0.5 dB (1/2" Handle)
MGIP-01	GI type PAD 1.2 GHz 1 dB (1/2" Handle)
MGIP-01.5	GI type PAD 1.2 GHz 1.5 dB (1/2" Handle)
MGIP-02	GI type PAD 1.2 GHz 2 dB (1/2" Handle)
MGIP-02.5	GI type PAD 1.2 GHz 2.5 dB (1/2" Handle)
MGIP-03	GI type PAD 1.2 GHz 3 dB (1/2" Handle)
MGIP-03.5	GI type PAD 1.2 GHz 3.5 dB (1/2" Handle)
MGIP-04	GI type PAD 1.2 GHz 4 dB (1/2" Handle)
MGIP-04.5	GI type PAD 1.2 GHz 4.5 dB (1/2" Handle)
MGIP-05	GI type PAD 1.2 GHz 5 dB (1/2" Handle)
MGIP-05.5	GI type PAD 1.2 GHz 5.5 dB (1/2" Handle)
MGIP-06	GI type PAD 1.2 GHz 6 dB (1/2" Handle)
MGIP-06.5	GI type PAD 1.2 GHz 6.5 dB (1/2" Handle)
MGIP-07	GI type PAD 1.2 GHz 7 dB (1/2" Handle)
MGIP-07.5	GI type PAD 1.2 GHz 7.5 dB (1/2" Handle)
MGIP-08	GI type PAD 1.2 GHz 8 dB (1/2" Handle)
MGIP-08.5	GI type PAD 1.2 GHz 8.5 dB (1/2" Handle)
MGIP-09	GI type PAD 1.2 GHz 9 dB (1/2" Handle)
MGIP-09.5	GI type PAD 1.2 GHz 9.5 dB (1/2" Handle)
MGIP-10	GI type PAD 1.2 GHz 10 dB (1/2" Handle)
MGIP-10.5	GI type PAD 1.2 GHz 10.5 dB (1/2" Handle)
MGIP-11	GI type PAD 1.2 GHz 11 dB (1/2" Handle)
MGIP-11.5	GI type PAD 1.2 GHz 11.5 dB (1/2" Handle)
MGIP-12	GI type PAD 1.2 GHz 12 dB (1/2" Handle)
MGIP-12.5	GI type PAD 1.2 GHz 12.5 dB (1/2" Handle)
MGIP-13	GI type PAD 1.2 GHz 13 dB (1/2" Handle)
MGIP-13.5	GI type PAD 1.2 GHz 13.5 dB (1/2" Handle)
MGIP-14	GI type PAD 1.2 GHz 14 dB (1/2" Handle)
MGIP-14.5	GI type PAD 1.2 GHz 14.5 dB (1/2" Handle)
MGIP-15	GI type PAD 1.2 GHz 15 dB (1/2" Handle)
MGIP-15.5	GI type PAD 1.2 GHz 15.5 dB (1/2" Handle)
MGIP-16	GI type PAD 1.2 GHz 16 dB (1/2" Handle)
MGIP-16.5	GI type PAD 1.2 GHz 16.5 dB (1/2" Handle)
MGIP-17	GI type PAD 1.2 GHz 17 dB (1/2" Handle)
MGIP-17.5	GI type PAD 1.2 GHz 17.5 dB (1/2" Handle)
MGIP-18	GI type PAD 1.2 GHz 18 dB (1/2" Handle)
MGIP-18.5	GI type PAD 1.2 GHz 18.5 dB (1/2" Handle)
MGIP-19	GI type PAD 1.2 GHz 19 dB (1/2" Handle)
MGIP-19.5	GI type PAD 1.2 GHz 19.5 dB (1/2" Handle)
MGIP-20	GI type PAD 1.2 GHz 20 dB (1/2" Handle)
MGIP-20.5	GI type PAD 1.2 GHz 20.5 dB (1/2" Handle)
MGIP-21	GI type PAD 1.2 GHz 21 dB (1/2" Handle)
MGIP-22	GI type PAD 1.2 GHz 22 dB (1/2" Handle)

MGIP-23  
MGIP-24  
MGIP-25  
MGIP-26

GI type PAD 1.2 GHz 23 dB (1/2" Handle)  
GI type PAD 1.2 GHz 24 dB (1/2" Handle)  
GI type PAD 1.2 GHz 25 dB (1/2" Handle)  
GI type PAD 1.2 GHz 26 dB (1/2" Handle)

#### AGC MODULE

MLE300SA-AGC-427.25  
MLE300SA-AGC-499.25

AGC MODULE 427.25  
AGC MODULE 499.25

#### NOTE

(OR) YOU CAN USE MAGNAMAX

# MLE3007RMLE

FOR THE SYSTEMAX 1 750 MHz LINE EXTENDER

#### PART # MLE3007RMLE

MAGNAMAX LINE EXTENDER 750 MHz MODULE 7RMLE-750  
7RMLE-750 AND 7-LH HOUSING INCLUDED

MAGNAMAX 750 MHz PLUG IN FOR -  
# MLE3007RMLE L.E.

ITEM DESCRIPTION

#### ATTENUATORS (PADS) 1.2 GHz

MPBNP9A-00	Philips type 9A PAD 0 dB
MPBNP9A-0.5	Philips type 9A PAD 0.5 dB
MPBNP9A-01	Philips type 9A PAD 1 dB
MPBNP9A-01.5	Philips type 9A PAD 1.5 dB
MPBNP9A-02	Philips type 9A PAD 2 dB
MPBNP9A-02.5	Philips type 9A PAD 2.5 dB
MPBNP9A-03	Philips type 9A PAD 3 dB
MPBNP9A-03.5	Philips type 9A PAD 3.5 dB
MPBNP9A-04	Philips type 9A PAD 4 dB
MPBNP9A-04.5	Philips type 9A PAD 4.5 dB
MPBNP9A-05	Philips type 9A PAD 5 dB
MPBNP9A-05.5	Philips type 9A PAD 5.5 dB
MPBNP9A-06	Philips type 9A PAD 6 dB
MPBNP9A-06.5	Philips type 9A PAD 6.5 dB
MPBNP9A-07	Philips type 9A PAD 7 dB
MPBNP9A-07.5	Philips type 9A PAD 7.5 dB
MPBNP9A-08	Philips type 9A PAD 8 dB
MPBNP9A-08.5	Philips type 9A PAD 8.5 dB
MPBNP9A-09	Philips type 9A PAD 9 dB
MPBNP9A-09.5	Philips type 9A PAD 9.5 dB
MPBNP9A-10	Philips type 9A PAD 10 dB
MPBNP9A-10.5	Philips type 9A PAD 10.5 dB
MPBNP9A-11	Philips type 9A PAD 11 dB
MPBNP9A-11.5	Philips type 9A PAD 11.5 dB
MPBNP9A-12	Philips type 9A PAD 12 dB
MPBNP9A-12.5	Philips type 9A PAD 12.5 dB
MPBNP9A-13	Philips type 9A PAD 13 dB
MPBNP9A-13.5	Philips type 9A PAD 13.5 dB
MPBNP9A-14	Philips type 9A PAD 14 dB
MPBNP9A-14.5	Philips type 9A PAD 14.5 dB
MPBNP9A-15	Philips type 9A PAD 15 dB
MPBNP9A-15.5	Philips type 9A PAD 15.5 dB
MPBNP9A-16	Philips type 9A PAD 16 dB
MPBNP9A-16.5	Philips type 9A PAD 16.5 dB
MPBNP9A-17	Philips type 9A PAD 17 dB
MPBNP9A-17.5	Philips type 9A PAD 17.5 dB
MPBNP9A-18	Philips type 9A PAD 18 dB
MPBNP9A-18.5	Philips type 9A PAD 18.5 dB
MPBNP9A-19	Philips type 9A PAD 19 dB
MPBNP9A-19.5	Philips type 9A PAD 19.5 dB
MPBNP9A-20	Philips type 9A PAD 20 dB
MPBNP9A-20.5	Philips type 9A PAD 20.5 dB
MPBNP9A-21	Philips type 9A PAD 21 dB
MPBNP9A-21.5	Philips type 9A PAD 21.5 dB
MPBNP9A-22	Philips type 9A PAD 22 dB

#### FORWARD EQUALIZERS 750 MHz LOW PROFILE ( 6 2E 750 L )

6-2E-750/00L  
6-2E-750/01L  
6-2E-750/02L

Philips Forward Equalizer 750 MHz 0 dB  
Philips Forward Equalizer 750 MHz 1 dB  
Philips Forward Equalizer 750 MHz 2 dB

6-2E-750/03L	Philips Forward Equalizer 750 MHz 3 dB
6-2E-750/04L	Philips Forward Equalizer 750 MHz 4 dB
6-2E-750/05L	Philips Forward Equalizer 750 MHz 5 dB
6-2E-750/06L	Philips Forward Equalizer 750 MHz 6 dB
6-2E-750/07L	Philips Forward Equalizer 750 MHz 7 dB
6-2E-750/08L	Philips Forward Equalizer 750 MHz 8 dB
6-2E-750/09L	Philips Forward Equalizer 750 MHz 9 dB
6-2E-750/10L	Philips Forward Equalizer 750 MHz 10 dB
6-2E-750/11L	Philips Forward Equalizer 750 MHz 11 dB
6-2E-750/12L	Philips Forward Equalizer 750 MHz 12 dB
6-2E-750/13L	Philips Forward Equalizer 750 MHz 13 dB
6-2E-750/14L	Philips Forward Equalizer 750 MHz 14 dB
6-2E-750/15L	Philips Forward Equalizer 750 MHz 15 dB
6-2E-750/16L	Philips Forward Equalizer 750 MHz 16 dB
6-2E-750/17L	Philips Forward Equalizer 750 MHz 17 dB
6-2E-750/18L	Philips Forward Equalizer 750 MHz 18 dB
6-2E-750/19L	Philips Forward Equalizer 750 MHz 19 dB
6-2E-750/20L	Philips Forward Equalizer 750 MHz 20 dB
6-2E-750/21L	Philips Forward Equalizer 750 MHz 21 dB
6-2E-750/22L	Philips Forward Equalizer 750 MHz 22 dB
6-2E-750/23L	Philips Forward Equalizer 750 MHz 23 dB
6-2E-750/24L	Philips Forward Equalizer 750 MHz 24 dB
6-2E-750/25L	Philips Forward Equalizer 750 MHz 25 dB
6-2E-750/26L	Philips Forward Equalizer 750 MHz 26 dB

**RETURN EQUALIZERS 42 MHz ( 6 REF 42 )**

MPBN6REF42-01	Philips type Return Equalizer 42 MHz 1 dB
MPBN6REF42-02	Philips type Return Equalizer 42 MHz 2 dB
MPBN6REF42-03	Philips type Return Equalizer 42 MHz 3 dB
MPBN6REF42-04	Philips type Return Equalizer 42 MHz 4 dB
MPBN6REF42-05	Philips type Return Equalizer 42 MHz 5 dB
MPBN6REF42-06	Philips type Return Equalizer 42 MHz 6 dB
MPBN6REF42-07	Philips type Return Equalizer 42 MHz 7 dB
MPBN6REF42-08	Philips type Return Equalizer 42 MHz 8 dB
MPBN6REF42-09	Philips type Return Equalizer 42 MHz 9 dB

**1 GHz UPGRADE MODULES**

**SYSTEMAX II AMPLIFIER 1 GHz SERIES**

SA 1GHz AMPLIFIER ( SA II AMPLIFIER SERIES )

**PART # MLE300SAT- 427.25**

SYSTEMAX II AMPLIFIER MODULE 1 GHz W/427.25 MHz AGC ( HIGH GAIN DUAL ) UNIT  
**-16dB RETURN LOSS SPEC.**

**PART # MLE300SAT- 499.25**

SYSTEMAX II AMPLIFIER MODULE 1 GHz W/499.25 MHz AGC ( HIGH GAIN DUAL ) UNIT  
**-16dB RETURN LOSS SPEC.**

SYSTEMAX II 1 GHz PLUG IN FOR - # MLE300SAT- 427.25 / 499.25 AMP	ITEM DESCRIPTION
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**ATTENUATORS (PADS) 1.2 GHz ( 10 A GREEN CIRCUIT BOARD )**

MPBNP10A-00	Philips type 10A PAD 0 dB
MPBNP10A-00.5	Philips type 10A PAD 0.5 dB
MPBNP10A-01	Philips type 10A PAD 1.5 dB
MPBNP10A-01.5	Philips type 10A PAD 2.5 dB
MPBNP10A-02	Philips type 10A PAD 2 dB
MPBNP10A-02.5	Philips type 10A PAD 2.5 dB
MPBNP10A-03	Philips type 10A PAD 3 dB
MPBNP10A-03.5	Philips type 10A PAD 3.5 dB
MPBNP10A-04	Philips type 10A PAD 4 dB
MPBNP10A-04.5	Philips type 10A PAD 4.5 dB
MPBNP10A-05	Philips type 10A PAD 5 dB
MPBNP10A-05.5	Philips type 10A PAD 5.5 dB
MPBNP10A-06	Philips type 10A PAD 6 dB
MPBNP10A-06.5	Philips type 10A PAD 6.5 dB
MPBNP10A-07	Philips type 10A PAD 7 dB
MPBNP10A-07.5	Philips type 10A PAD 7.5 dB
MPBNP10A-08	Philips type 10A PAD 8 dB
MPBNP10A-08.5	Philips type 10A PAD 8.5 dB
MPBNP10A-09	Philips type 10A PAD 9 Db
MPBNP10A-09.5	Philips type 10A PAD 9.5 dB

MPBNP10A-10	Philips type 10A PAD 10 dB
MPBNP10A-10.5	Philips type 10A PAD 10.5 dB
MPBNP10A-11	Philips type 10A PAD 11 dB
MPBNP10A-11.5	Philips type 10A PAD 11.5 dB
MPBNP10A-12	Philips type 10A PAD 12 dB
MPBNP10A-12.5	Philips type 10A PAD 12.5 dB
MPBNP10A-13	Philips type 10A PAD 13 dB
MPBNP10A-13.5	Philips type 10A PAD 13.5 dB
MPBNP10A-14	Philips type 10A PAD 14 dB
MPBNP10A-14.5	Philips type 10A PAD 14.5 dB
MPBNP10A-15	Philips type 10A PAD 15 dB
MPBNP10A-15.5	Philips type 10A PAD 15.5 dB
MPBNP10A-16	Philips type 10A PAD 16 dB
MPBNP10A-16.5	Philips type 10A PAD 16.5 dB
MPBNP10A-17	Philips type 10A PAD 17 dB
MPBNP10A-17.5	Philips type 10A PAD 17.5 dB
MPBNP10A-18	Philips type 10A PAD 18 dB
MPBNP10A-18.5	Philips type 10A PAD 18.5 dB
MPBNP10A-19	Philips type 10A PAD 19 dB
MPBNP10A-19.5	Philips type 10A PAD 19.5 dB
MPBNP10A-20	Philips type 10A PAD 20 dB

#### FORWARD EQUALIZERS 1 GHz MLE1000

MLE1000-00	MLE Magnamax Forward Equalizer 1 GHz 0 db
MLE1000-01	MLE Magnamax Forward Equalizer 1 GHz 1 db
MLE1000-02	MLE Magnamax Forward Equalizer 1 GHz 2 db
MLE1000-03	MLE Magnamax Forward Equalizer 1 GHz 3 db
MLE1000-04	MLE Magnamax Forward Equalizer 1 GHz 4 db
MLE1000-05	MLE Magnamax Forward Equalizer 1 GHz 5 db
MLE1000-06	MLE Magnamax Forward Equalizer 1 GHz 6 db
MLE1000-07	MLE Magnamax Forward Equalizer 1 GHz 7 db
MLE1000-08	MLE Magnamax Forward Equalizer 1 GHz 8 db
MLE1000-09	MLE Magnamax Forward Equalizer 1 GHz 9 db
MLE1000-10	MLE Magnamax Forward Equalizer 1 GHz 10 db
MLE1000-11	MLE Magnamax Forward Equalizer 1 GHz 11 db
MLE1000-12	MLE Magnamax Forward Equalizer 1 GHz 12 db
MLE1000-13	MLE Magnamax Forward Equalizer 1 GHz 13 db
MLE1000-14	MLE Magnamax Forward Equalizer 1 GHz 14 db
MLE1000-15	MLE Magnamax Forward Equalizer 1 GHz 15 db
MLE1000-16	MLE Magnamax Forward Equalizer 1 GHz 16 db
MLE1000-17	MLE Magnamax Forward Equalizer 1 GHz 17 db
MLE1000-18	MLE Magnamax Forward Equalizer 1 GHz 18 db
MLE1000-19	MLE Magnamax Forward Equalizer 1 GHz 19 db
MLE1000-20	MLE Magnamax Forward Equalizer 1 GHz 20 db
MLE1000-21	MLE Magnamax Forward Equalizer 1 GHz 21 db

#### RETURN EQUALIZERS 42 MHz ( 6 REF 42 )

MPBN6REF42-01	Philips type Return Equalizer 42 MHz 1 dB
MPBN6REF42-02	Philips type Return Equalizer 42 MHz 2 dB
MPBN6REF42-03	Philips type Return Equalizer 42 MHz 3 dB
MPBN6REF42-04	Philips type Return Equalizer 42 MHz 4 dB
MPBN6REF42-05	Philips type Return Equalizer 42 MHz 5 dB
MPBN6REF42-06	Philips type Return Equalizer 42 MHz 6 dB
MPBN6REF42-07	Philips type Return Equalizer 42 MHz 7 dB
MPBN6REF42-08	Philips type Return Equalizer 42 MHz 8 dB
MPBN6REF42-09	Philips type Return Equalizer 42 MHz 9 dB

#### ATTENUATORS (PADS) 1.2 GHz ( JXP A BLACK )

MGIP-00	GI type PAD 1.2 GHz 0 dB (1/2" Handle)
MGIP-00.5	GI type PAD 1.2 GHz 0.5 dB (1/2" Handle)
MGIP-01	GI type PAD 1.2 GHz 1 dB (1/2" Handle)
MGIP-01.5	GI type PAD 1.2 GHz 1.5 dB (1/2" Handle)
MGIP-02	GI type PAD 1.2 GHz 2 dB (1/2" Handle)
MGIP-02.5	GI type PAD 1.2 GHz 2.5 dB (1/2" Handle)
MGIP-03	GI type PAD 1.2 GHz 3 dB (1/2" Handle)
MGIP-03.5	GI type PAD 1.2 GHz 3.5 dB (1/2" Handle)
MGIP-04	GI type PAD 1.2 GHz 4 dB (1/2" Handle)
MGIP-04.5	GI type PAD 1.2 GHz 4.5 dB (1/2" Handle)
MGIP-05	GI type PAD 1.2 GHz 5 dB (1/2" Handle)
MGIP-05.5	GI type PAD 1.2 GHz 5.5 dB (1/2" Handle)
MGIP-06	GI type PAD 1.2 GHz 6 dB (1/2" Handle)
MGIP-06.5	GI type PAD 1.2 GHz 6.5 dB (1/2" Handle)
MGIP-07	GI type PAD 1.2 GHz 7 dB (1/2" Handle)
MGIP-07.5	GI type PAD 1.2 GHz 7.5 dB (1/2" Handle)
MGIP-08	GI type PAD 1.2 GHz 8 dB (1/2" Handle)

MGIP-08.5	GI type PAD 1.2 GHz 8.5 dB (1/2" Handle)
MGIP-09	GI type PAD 1.2 GHz 9 dB (1/2" Handle)
MGIP-09.5	GI type PAD 1.2 GHz 9.5 dB (1/2" Handle)
MGIP-10	GI type PAD 1.2 GHz 10 dB (1/2" Handle)
MGIP-10.5	GI type PAD 1.2 GHz 10.5 dB (1/2" Handle)
MGIP-11	GI type PAD 1.2 GHz 11 dB (1/2" Handle)
MGIP-11.5	GI type PAD 1.2 GHz 11.5 dB (1/2" Handle)
MGIP-12	GI type PAD 1.2 GHz 12 dB (1/2" Handle)
MGIP-12.5	GI type PAD 1.2 GHz 12.5 dB (1/2" Handle)
MGIP-13	GI type PAD 1.2 GHz 13 dB (1/2" Handle)
MGIP-13.5	GI type PAD 1.2 GHz 13.5 dB (1/2" Handle)
MGIP-14	GI type PAD 1.2 GHz 14 dB (1/2" Handle)
MGIP-14.5	GI type PAD 1.2 GHz 14.5 dB (1/2" Handle)
MGIP-15	GI type PAD 1.2 GHz 15 dB (1/2" Handle)
MGIP-15.5	GI type PAD 1.2 GHz 15.5 dB (1/2" Handle)
MGIP-16	GI type PAD 1.2 GHz 16 dB (1/2" Handle)
MGIP-16.5	GI type PAD 1.2 GHz 16.5 dB (1/2" Handle)
MGIP-17	GI type PAD 1.2 GHz 17 dB (1/2" Handle)
MGIP-17.5	GI type PAD 1.2 GHz 17.5 dB (1/2" Handle)
MGIP-18	GI type PAD 1.2 GHz 18 dB (1/2" Handle)
MGIP-18.5	GI type PAD 1.2 GHz 18.5 dB (1/2" Handle)
MGIP-19	GI type PAD 1.2 GHz 19 dB (1/2" Handle)
MGIP-19.5	GI type PAD 1.2 GHz 19.5 dB (1/2" Handle)
MGIP-20	GI type PAD 1.2 GHz 20 dB (1/2" Handle)
MGIP-20.5	GI type PAD 1.2 GHz 20.5 dB (1/2" Handle)
MGIP-21	GI type PAD 1.2 GHz 21 dB (1/2" Handle)
MGIP-22	GI type PAD 1.2 GHz 22 dB (1/2" Handle)
MGIP-23	GI type PAD 1.2 GHz 23 dB (1/2" Handle)
MGIP-24	GI type PAD 1.2 GHz 24 dB (1/2" Handle)
MGIP-25	GI type PAD 1.2 GHz 25 dB (1/2" Handle)
MGIP-26	GI type PAD 1.2 GHz 26 dB (1/2" Handle)

**AGC MODULE**

MLE300SA-AGC-427.25	AGC MODULE 427.25
MLE300SA-AGC-499.25	AGC MODULE 499.25

**INTERNAL SPLITTER AND DC'S**

7-DC-4-862 # 0911055-801	Philips type 2 Way Splitter 8 dB 862 MHz w/Cover
7-DC-12-5-862 WC # 2501158	Philips type Directional Coupler 8 dB 862 MHz w/Cover
7-DC-12-5-862 WC # 2501159	Philips type Directional Coupler 12 dB 862 MHz w /Cover

**SEIZURE KIT ASSEMBLY FOR SYSTEMAX II AMPLIFIER**

**PART # SA 548775**

SA HOUSING SEIZURE KIT ASSEMBLY 15 AMP. ( INCLUDES 4 SEIZURE SCREWS )

**SYSTEMAX II LINE EXTENDER 1 GHz SERIES**

LE II LINE EXTENDER SERIES

**PART # MLE300SALE ( MANUAL CONTROL MODEL )**

SYSTEMAX LE II LINE EXTENDER

SYSTEMAX LE II 1 GHz PLUG IN FOR - # MLE300SALE ( MANUAL CONTROL ) L.E.	ITEM DESCRIPTION
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**ATTENUATORS (PADS) 1.2 GHz ( 10 A GREEN CIRCUIT BOARD )**

MPBNP10A-00	Philips type 10A PAD 0 dB
MPBNP10A-00.5	Philips type 10A PAD 0.5 dB
MPBNP10A-01	Philips type 10A PAD 1.5 dB
MPBNP10A-01.5	Philips type 10A PAD 2.5 dB
MPBNP10A-02	Philips type 10A PAD 2 dB
MPBNP10A-02.5	Philips type 10A PAD 2.5 dB
MPBNP10A-03	Philips type 10A PAD 3 dB
MPBNP10A-03.5	Philips type 10A PAD 3.5 dB
MPBNP10A-04	Philips type 10A PAD 4 dB
MPBNP10A-04.5	Philips type 10A PAD 4.5 dB
MPBNP10A-05	Philips type 10A PAD 5 dB
MPBNP10A-05.5	Philips type 10A PAD 5.5 dB
MPBNP10A-06	Philips type 10A PAD 6 dB
MPBNP10A-06.5	Philips type 10A PAD 6.5 dB

MPBNP10A-07	Philips type 10A PAD 7 dB
MPBNP10A-07.5	Philips type 10A PAD 7.5 dB
MPBNP10A-08	Philips type 10A PAD 8 dB
MPBNP10A-08.5	Philips type 10A PAD 8.5 dB
MPBNP10A-09	Philips type 10A PAD 9 Db
MPBNP10A-09.5	Philips type 10A PAD 9.5 dB
MPBNP10A-10	Philips type 10A PAD 10 dB
MPBNP10A-10.5	Philips type 10A PAD 10.5 dB
MPBNP10A-11	Philips type 10A PAD 11 dB
MPBNP10A-11.5	Philips type 10A PAD 11.5 dB
MPBNP10A-12	Philips type 10A PAD 12 dB
MPBNP10A-12.5	Philips type 10A PAD 12.5 dB
MPBNP10A-13	Philips type 10A PAD 13 dB
MPBNP10A-13.5	Philips type 10A PAD 13.5 dB
MPBNP10A-14	Philips type 10A PAD 14 dB
MPBNP10A-14.5	Philips type 10A PAD 14.5 dB
MPBNP10A-15	Philips type 10A PAD 15 dB
MPBNP10A-15.5	Philips type 10A PAD 15.5 dB
MPBNP10A-16	Philips type 10A PAD 16 dB
MPBNP10A-16.5	Philips type 10A PAD 16.5 dB
MPBNP10A-17	Philips type 10A PAD 17 dB
MPBNP10A-17.5	Philips type 10A PAD 17.5 dB
MPBNP10A-18	Philips type 10A PAD 18 dB
MPBNP10A-18.5	Philips type 10A PAD 18.5 dB
MPBNP10A-19	Philips type 10A PAD 19 dB
MPBNP10A-19.5	Philips type 10A PAD 19.5 dB
MPBNP10A-20	Philips type 10A PAD 20 dB

**FORWARD EQUALIZERS 1 GHz MLE1000**

MLE1000-00	MLE Magnamax Forward Equalizer 1 GHz 0 db
MLE1000-01	MLE Magnamax Forward Equalizer 1 GHz 1 db
MLE1000-02	MLE Magnamax Forward Equalizer 1 GHz 2 db
MLE1000-03	MLE Magnamax Forward Equalizer 1 GHz 3 db
MLE1000-04	MLE Magnamax Forward Equalizer 1 GHz 4 db
MLE1000-05	MLE Magnamax Forward Equalizer 1 GHz 5 db
MLE1000-06	MLE Magnamax Forward Equalizer 1 GHz 6 db
MLE1000-07	MLE Magnamax Forward Equalizer 1 GHz 7 db
MLE1000-08	MLE Magnamax Forward Equalizer 1 GHz 8 db
MLE1000-09	MLE Magnamax Forward Equalizer 1 GHz 9 db
MLE1000-10	MLE Magnamax Forward Equalizer 1 GHz 10 db
MLE1000-11	MLE Magnamax Forward Equalizer 1 GHz 11 db
MLE1000-12	MLE Magnamax Forward Equalizer 1 GHz 12 db
MLE1000-13	MLE Magnamax Forward Equalizer 1 GHz 13 db
MLE1000-14	MLE Magnamax Forward Equalizer 1 GHz 14 db
MLE1000-15	MLE Magnamax Forward Equalizer 1 GHz 15 db
MLE1000-16	MLE Magnamax Forward Equalizer 1 GHz 16 db
MLE1000-17	MLE Magnamax Forward Equalizer 1 GHz 17 db
MLE1000-18	MLE Magnamax Forward Equalizer 1 GHz 18 db
MLE1000-19	MLE Magnamax Forward Equalizer 1 GHz 19 db
MLE1000-20	MLE Magnamax Forward Equalizer 1 GHz 20 db
MLE1000-21	MLE Magnamax Forward Equalizer 1 GHz 21 db

**RETURN EQUALIZERS 42 MHz ( 6 REF 42 )**

MPBN6REF42-01	Philips type Return Equalizer 42 MHz 1 dB
MPBN6REF42-02	Philips type Return Equalizer 42 MHz 2 dB
MPBN6REF42-03	Philips type Return Equalizer 42 MHz 3 dB
MPBN6REF42-04	Philips type Return Equalizer 42 MHz 4 dB
MPBN6REF42-05	Philips type Return Equalizer 42 MHz 5 dB
MPBN6REF42-06	Philips type Return Equalizer 42 MHz 6 dB
MPBN6REF42-07	Philips type Return Equalizer 42 MHz 7 dB
MPBN6REF42-08	Philips type Return Equalizer 42 MHz 8 dB
MPBN6REF42-09	Philips type Return Equalizer 42 MHz 9 dB

**PART # MLE300SALE-427.25 ( AGC MODEL )**

SYSTEMAX LE II LINE EXTENDER

**-16dB RETURN LOSS SPEC.**

**PART # MLE300SALE-499.25 ( AGC MODEL )**

SYSTEMAX LE II LINE EXTENDER

**-16dB RETURN LOSS SPEC.**

SYSTEMAX LE II 1 GHz PLUG IN FOR -  
# MLE300SALE-427.25 OR 499.25 L.E.

ITEM DESCRIPTION

### ATTENUATORS (PADS) 1.2 GHz

MPBNP10A-00	Philips type 10A PAD 0 dB
MPBNP10A-00.5	Philips type 10A PAD 0.5 dB
MPBNP10A-01	Philips type 10A PAD 1.5 dB
MPBNP10A-01.5	Philips type 10A PAD 2.5 dB
MPBNP10A-02	Philips type 10A PAD 2 dB
MPBNP10A-02.5	Philips type 10A PAD 2.5 dB
MPBNP10A-03	Philips type 10A PAD 3 dB
MPBNP10A-03.5	Philips type 10A PAD 3.5 dB
MPBNP10A-04	Philips type 10A PAD 4 dB
MPBNP10A-04.5	Philips type 10A PAD 4.5 dB
MPBNP10A-05	Philips type 10A PAD 5 dB
MPBNP10A-05.5	Philips type 10A PAD 5.5 dB
MPBNP10A-06	Philips type 10A PAD 6 dB
MPBNP10A-06.5	Philips type 10A PAD 6.5 dB
MPBNP10A-07	Philips type 10A PAD 7 dB
MPBNP10A-07.5	Philips type 10A PAD 7.5 dB
MPBNP10A-08	Philips type 10A PAD 8 dB
MPBNP10A-08.5	Philips type 10A PAD 8.5 dB
MPBNP10A-09	Philips type 10A PAD 9 Db
MPBNP10A-09.5	Philips type 10A PAD 9.5 dB
MPBNP10A-10	Philips type 10A PAD 10 dB
MPBNP10A-10.5	Philips type 10A PAD 10.5 dB
MPBNP10A-11	Philips type 10A PAD 11 dB
MPBNP10A-11.5	Philips type 10A PAD 11.5 dB
MPBNP10A-12	Philips type 10A PAD 12 dB
MPBNP10A-12.5	Philips type 10A PAD 12.5 dB
MPBNP10A-13	Philips type 10A PAD 13 dB
MPBNP10A-13.5	Philips type 10A PAD 13.5 dB
MPBNP10A-14	Philips type 10A PAD 14 dB
MPBNP10A-14.5	Philips type 10A PAD 14.5 dB
MPBNP10A-15	Philips type 10A PAD 15 dB
MPBNP10A-15.5	Philips type 10A PAD 15.5 dB
MPBNP10A-16	Philips type 10A PAD 16 dB
MPBNP10A-16.5	Philips type 10A PAD 16.5 dB
MPBNP10A-17	Philips type 10A PAD 17 dB
MPBNP10A-17.5	Philips type 10A PAD 17.5 dB
MPBNP10A-18	Philips type 10A PAD 18 dB
MPBNP10A-18.5	Philips type 10A PAD 18.5 dB
MPBNP10A-19	Philips type 10A PAD 19 dB
MPBNP10A-19.5	Philips type 10A PAD 19.5 dB
MPBNP10A-20	Philips type 10A PAD 20 dB

### FORWARD EQUALIZERS 1 GHz MLE1000

MLE1000-00	MLE Magnamax Forward Equalizer 1 GHz 0 db
MLE1000-01	MLE Magnamax Forward Equalizer 1 GHz 1 db
MLE1000-02	MLE Magnamax Forward Equalizer 1 GHz 2 db
MLE1000-03	MLE Magnamax Forward Equalizer 1 GHz 3 db
MLE1000-04	MLE Magnamax Forward Equalizer 1 GHz 4 db
MLE1000-05	MLE Magnamax Forward Equalizer 1 GHz 5 db
MLE1000-06	MLE Magnamax Forward Equalizer 1 GHz 6 db
MLE1000-07	MLE Magnamax Forward Equalizer 1 GHz 7 db
MLE1000-08	MLE Magnamax Forward Equalizer 1 GHz 8 db
MLE1000-09	MLE Magnamax Forward Equalizer 1 GHz 9 db
MLE1000-10	MLE Magnamax Forward Equalizer 1 GHz 10 db
MLE1000-11	MLE Magnamax Forward Equalizer 1 GHz 11 db
MLE1000-12	MLE Magnamax Forward Equalizer 1 GHz 12 db
MLE1000-13	MLE Magnamax Forward Equalizer 1 GHz 13 db
MLE1000-14	MLE Magnamax Forward Equalizer 1 GHz 14 db
MLE1000-15	MLE Magnamax Forward Equalizer 1 GHz 15 db
MLE1000-16	MLE Magnamax Forward Equalizer 1 GHz 16 db
MLE1000-17	MLE Magnamax Forward Equalizer 1 GHz 17 db
MLE1000-18	MLE Magnamax Forward Equalizer 1 GHz 18 db
MLE1000-19	MLE Magnamax Forward Equalizer 1 GHz 19 db
MLE1000-20	MLE Magnamax Forward Equalizer 1 GHz 20 db
MLE1000-21	MLE Magnamax Forward Equalizer 1 GHz 21 db

### RETURN EQUALIZERS 42 MHz ( 6 REF 42 )

MPBN6REF42-01	Philips type Return Equalizer 42 MHz 1 dB
MPBN6REF42-02	Philips type Return Equalizer 42 MHz 2 dB
MPBN6REF42-03	Philips type Return Equalizer 42 MHz 3 dB
MPBN6REF42-04	Philips type Return Equalizer 42 MHz 4 dB
MPBN6REF42-05	Philips type Return Equalizer 42 MHz 5 dB
MPBN6REF42-06	Philips type Return Equalizer 42 MHz 6 dB
MPBN6REF42-07	Philips type Return Equalizer 42 MHz 7 dB

MPBN6REF42-08  
MPBN6REF42-09

Philips type Return Equalizer 42 MHz 8 dB  
Philips type Return Equalizer 42 MHz 9 dB

### ATTENUATORS (PADS) 1.2 GHz ( JXP A BLACK )

MGIP-00	GI type PAD 1.2 GHz 0 dB (1/2" Handle)
MGIP-00.5	GI type PAD 1.2 GHz 0.5 dB (1/2" Handle)
MGIP-01	GI type PAD 1.2 GHz 1 dB (1/2" Handle)
MGIP-01.5	GI type PAD 1.2 GHz 1.5 dB (1/2" Handle)
MGIP-02	GI type PAD 1.2 GHz 2 dB (1/2" Handle)
MGIP-02.5	GI type PAD 1.2 GHz 2.5 dB (1/2" Handle)
MGIP-03	GI type PAD 1.2 GHz 3 dB (1/2" Handle)
MGIP-03.5	GI type PAD 1.2 GHz 3.5 dB (1/2" Handle)
MGIP-04	GI type PAD 1.2 GHz 4 dB (1/2" Handle)
MGIP-04.5	GI type PAD 1.2 GHz 4.5 dB (1/2" Handle)
MGIP-05	GI type PAD 1.2 GHz 5 dB (1/2" Handle)
MGIP-05.5	GI type PAD 1.2 GHz 5.5 dB (1/2" Handle)
MGIP-06	GI type PAD 1.2 GHz 6 dB (1/2" Handle)
MGIP-06.5	GI type PAD 1.2 GHz 6.5 dB (1/2" Handle)
MGIP-07	GI type PAD 1.2 GHz 7 dB (1/2" Handle)
MGIP-07.5	GI type PAD 1.2 GHz 7.5 dB (1/2" Handle)
MGIP-08	GI type PAD 1.2 GHz 8 dB (1/2" Handle)
MGIP-08.5	GI type PAD 1.2 GHz 8.5 dB (1/2" Handle)
MGIP-09	GI type PAD 1.2 GHz 9 dB (1/2" Handle)
MGIP-09.5	GI type PAD 1.2 GHz 9.5 dB (1/2" Handle)
MGIP-10	GI type PAD 1.2 GHz 10 dB (1/2" Handle)
MGIP-10.5	GI type PAD 1.2 GHz 10.5 dB (1/2" Handle)
MGIP-11	GI type PAD 1.2 GHz 11 dB (1/2" Handle)
MGIP-11.5	GI type PAD 1.2 GHz 11.5 dB (1/2" Handle)
MGIP-12	GI type PAD 1.2 GHz 12 dB (1/2" Handle)
MGIP-12.5	GI type PAD 1.2 GHz 12.5 dB (1/2" Handle)
MGIP-13	GI type PAD 1.2 GHz 13 dB (1/2" Handle)
MGIP-13.5	GI type PAD 1.2 GHz 13.5 dB (1/2" Handle)
MGIP-14	GI type PAD 1.2 GHz 14 dB (1/2" Handle)
MGIP-14.5	GI type PAD 1.2 GHz 14.5 dB (1/2" Handle)
MGIP-15	GI type PAD 1.2 GHz 15 dB (1/2" Handle)
MGIP-15.5	GI type PAD 1.2 GHz 15.5 dB (1/2" Handle)
MGIP-16	GI type PAD 1.2 GHz 16 dB (1/2" Handle)
MGIP-16.5	GI type PAD 1.2 GHz 16.5 dB (1/2" Handle)
MGIP-17	GI type PAD 1.2 GHz 17 dB (1/2" Handle)
MGIP-17.5	GI type PAD 1.2 GHz 17.5 dB (1/2" Handle)
MGIP-18	GI type PAD 1.2 GHz 18 dB (1/2" Handle)
MGIP-18.5	GI type PAD 1.2 GHz 18.5 dB (1/2" Handle)
MGIP-19	GI type PAD 1.2 GHz 19 dB (1/2" Handle)
MGIP-19.5	GI type PAD 1.2 GHz 19.5 dB (1/2" Handle)
MGIP-20	GI type PAD 1.2 GHz 20 dB (1/2" Handle)
MGIP-20.5	GI type PAD 1.2 GHz 20.5 dB (1/2" Handle)
MGIP-21	GI type PAD 1.2 GHz 21 dB (1/2" Handle)
MGIP-22	GI type PAD 1.2 GHz 22 dB (1/2" Handle)
MGIP-23	GI type PAD 1.2 GHz 23 dB (1/2" Handle)
MGIP-24	GI type PAD 1.2 GHz 24 dB (1/2" Handle)
MGIP-25	GI type PAD 1.2 GHz 25 dB (1/2" Handle)
MGIP-26	GI type PAD 1.2 GHz 26 dB (1/2" Handle)

### AGC MODULE

MLE300SA-AGC-427.25  
MLE300SA-AGC-499.25

AGC MODULE 427.25  
AGC MODULE 499.25

### SEIZURE KIT ASSEMBLY FOR SYSTEMAX II LINE EXTENDER

**PART # 548774**

SA HOUSING SEISURE KIT ASSEMBLY 15 AMP. ( INCLUDES 2 SEIZURE SCREWS )

### 1 GHz FIBER OPTIC UPGRADE UNITS

#### SYSTEMAX II NODE 1GHz SERIES ( RF AMP AND FIBER NODE STATION )

**PART # MLE300SALGDNA-427.25**

SA 1 GHz FIBER OPTIC NODE 6940 ?

**PART # MLE300SALGDNA-499.25**

SA 1 GHz FIBER OPTIC NODE

**ATTENUATORS (PADS) 1.2 GHz ( 10 A GREEN CIRCUIT BOARD )**

MPBNP10A-00	Philips type 10A PAD 0 dB
MPBNP10A-00.5	Philips type 10A PAD 0.5 dB
MPBNP10A-01	Philips type 10A PAD 1.5 dB
MPBNP10A-01.5	Philips type 10A PAD 2.5 dB
MPBNP10A-02	Philips type 10A PAD 2 dB
MPBNP10A-02.5	Philips type 10A PAD 2.5 dB
MPBNP10A-03	Philips type 10A PAD 3 dB
MPBNP10A-03.5	Philips type 10A PAD 3.5 dB
MPBNP10A-04	Philips type 10A PAD 4 dB
MPBNP10A-04.5	Philips type 10A PAD 4.5 dB
MPBNP10A-05	Philips type 10A PAD 5 dB
MPBNP10A-05.5	Philips type 10A PAD 5.5 dB
MPBNP10A-06	Philips type 10A PAD 6 dB
MPBNP10A-06.5	Philips type 10A PAD 6.5 dB
MPBNP10A-07	Philips type 10A PAD 7 dB
MPBNP10A-07.5	Philips type 10A PAD 7.5 dB
MPBNP10A-08	Philips type 10A PAD 8 dB
MPBNP10A-08.5	Philips type 10A PAD 8.5 dB
MPBNP10A-09	Philips type 10A PAD 9 Db
MPBNP10A-09.5	Philips type 10A PAD 9.5 dB
MPBNP10A-10	Philips type 10A PAD 10 dB
MPBNP10A-10.5	Philips type 10A PAD 10.5 dB
MPBNP10A-11	Philips type 10A PAD 11 dB
MPBNP10A-11.5	Philips type 10A PAD 11.5 dB
MPBNP10A-12	Philips type 10A PAD 12 dB
MPBNP10A-12.5	Philips type 10A PAD 12.5 dB
MPBNP10A-13	Philips type 10A PAD 13 dB
MPBNP10A-13.5	Philips type 10A PAD 13.5 dB
MPBNP10A-14	Philips type 10A PAD 14 dB
MPBNP10A-14.5	Philips type 10A PAD 14.5 dB
MPBNP10A-15	Philips type 10A PAD 15 dB
MPBNP10A-15.5	Philips type 10A PAD 15.5 dB
MPBNP10A-16	Philips type 10A PAD 16 dB
MPBNP10A-16.5	Philips type 10A PAD 16.5 dB
MPBNP10A-17	Philips type 10A PAD 17 dB
MPBNP10A-17.5	Philips type 10A PAD 17.5 dB
MPBNP10A-18	Philips type 10A PAD 18 dB
MPBNP10A-18.5	Philips type 10A PAD 18.5 dB
MPBNP10A-19	Philips type 10A PAD 19 dB
MPBNP10A-19.5	Philips type 10A PAD 19.5 dB
MPBNP10A-20	Philips type 10A PAD 20 dB
MPBNP10A-17	Philips type 10A PAD 17 dB
MPBNP10A-18	Philips type 10A PAD 18 dB
MPBNP10A-19	Philips type 10A PAD 19 dB
MPBNP10A-20	Philips type 10A PAD 20 dB

**FORWARD EQUALIZERS 1 GHz MLE1000**

MLE1000-00	MLE Magnamax Forward Equalizer 1 GHz 0 db
MLE1000-01	MLE Magnamax Forward Equalizer 1 GHz 1 db
MLE1000-02	MLE Magnamax Forward Equalizer 1 GHz 2 db
MLE1000-03	MLE Magnamax Forward Equalizer 1 GHz 3 db
MLE1000-04	MLE Magnamax Forward Equalizer 1 GHz 4 db
MLE1000-05	MLE Magnamax Forward Equalizer 1 GHz 5 db
MLE1000-06	MLE Magnamax Forward Equalizer 1 GHz 6 db
MLE1000-07	MLE Magnamax Forward Equalizer 1 GHz 7 db
MLE1000-08	MLE Magnamax Forward Equalizer 1 GHz 8 db
MLE1000-09	MLE Magnamax Forward Equalizer 1 GHz 9 db
MLE1000-10	MLE Magnamax Forward Equalizer 1 GHz 10 db
MLE1000-11	MLE Magnamax Forward Equalizer 1 GHz 11 db
MLE1000-12	MLE Magnamax Forward Equalizer 1 GHz 12 db
MLE1000-13	MLE Magnamax Forward Equalizer 1 GHz 13 db
MLE1000-14	MLE Magnamax Forward Equalizer 1 GHz 14 db
MLE1000-15	MLE Magnamax Forward Equalizer 1 GHz 15 db
MLE1000-16	MLE Magnamax Forward Equalizer 1 GHz 16 db
MLE1000-17	MLE Magnamax Forward Equalizer 1 GHz 17 db
MLE1000-18	MLE Magnamax Forward Equalizer 1 GHz 18 db
MLE1000-19	MLE Magnamax Forward Equalizer 1 GHz 19 db
MLE1000-20	MLE Magnamax Forward Equalizer 1 GHz 20 db
MLE1000-21	MLE Magnamax Forward Equalizer 1 GHz 21 db

**RETURN EQUALIZERS 42 MHz ( 6 REF 42 )**

MPBN6REF42-01	Philips type Return Equalizer 42 MHz 1 dB
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MPBN6REF42-02  
MPBN6REF42-03  
MPBN6REF42-04  
MPBN6REF42-05  
MPBN6REF42-06  
MPBN6REF42-07  
MPBN6REF42-08  
MPBN6REF42-09

Philips type Return Equalizer 42 MHz 2 dB  
Philips type Return Equalizer 42 MHz 3 dB  
Philips type Return Equalizer 42 MHz 4 dB  
Philips type Return Equalizer 42 MHz 5 dB  
Philips type Return Equalizer 42 MHz 6 dB  
Philips type Return Equalizer 42 MHz 7 dB  
Philips type Return Equalizer 42 MHz 8 dB  
Philips type Return Equalizer 42 MHz 9 dB

#### ATTENUATORS (PADS) 1.2 GHz ( JXP A BLACK )

MGIP-00  
MGIP-00.5  
MGIP-01  
MGIP-01.5  
MGIP-02  
MGIP-02.5  
MGIP-03  
MGIP-03.5  
MGIP-04  
MGIP-04.5  
MGIP-05  
MGIP-05.5  
MGIP-06  
MGIP-06.5  
MGIP-07  
MGIP-07.5  
MGIP-08  
MGIP-08.5  
MGIP-09  
MGIP-09.5  
MGIP-10  
MGIP-10.5  
MGIP-11  
MGIP-11.5  
MGIP-12  
MGIP-12.5  
MGIP-13  
MGIP-13.5  
MGIP-14  
MGIP-14.5  
MGIP-15  
MGIP-15.5  
MGIP-16  
MGIP-16.5  
MGIP-17  
MGIP-17.5  
MGIP-18  
MGIP-18.5  
MGIP-19  
MGIP-19.5  
MGIP-20  
MGIP-20.5  
MGIP-21  
MGIP-22  
MGIP-23  
MGIP-24  
MGIP-25  
MGIP-26

GI type PAD 1.2 GHz 0 dB (1/2" Handle)  
GI type PAD 1.2 GHz 0.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 1 dB (1/2" Handle)  
GI type PAD 1.2 GHz 1.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 2 dB (1/2" Handle)  
GI type PAD 1.2 GHz 2.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 3 dB (1/2" Handle)  
GI type PAD 1.2 GHz 3.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 4 dB (1/2" Handle)  
GI type PAD 1.2 GHz 4.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 5.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 6 dB (1/2" Handle)  
GI type PAD 1.2 GHz 6.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 7 dB (1/2" Handle)  
GI type PAD 1.2 GHz 7.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 8 dB (1/2" Handle)  
GI type PAD 1.2 GHz 8.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 9 dB (1/2" Handle)  
GI type PAD 1.2 GHz 9.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 10 dB (1/2" Handle)  
GI type PAD 1.2 GHz 10.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 11 dB (1/2" Handle)  
GI type PAD 1.2 GHz 11.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 12 dB (1/2" Handle)  
GI type PAD 1.2 GHz 12.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 13 dB (1/2" Handle)  
GI type PAD 1.2 GHz 13.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 14 dB (1/2" Handle)  
GI type PAD 1.2 GHz 14.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 15 dB (1/2" Handle)  
GI type PAD 1.2 GHz 15.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 16 dB (1/2" Handle)  
GI type PAD 1.2 GHz 16.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 17 dB (1/2" Handle)  
GI type PAD 1.2 GHz 17.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 18 dB (1/2" Handle)  
GI type PAD 1.2 GHz 18.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 19 dB (1/2" Handle)  
GI type PAD 1.2 GHz 19.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 20 dB (1/2" Handle)  
GI type PAD 1.2 GHz 20.5 dB (1/2" Handle)  
GI type PAD 1.2 GHz 21 dB (1/2" Handle)  
GI type PAD 1.2 GHz 22 dB (1/2" Handle)  
GI type PAD 1.2 GHz 23 dB (1/2" Handle)  
GI type PAD 1.2 GHz 24 dB (1/2" Handle)  
GI type PAD 1.2 GHz 25 dB (1/2" Handle)  
GI type PAD 1.2 GHz 26 dB (1/2" Handle)

#### AGC MODULE

MLE300SA-AGC-427.25  
MLE300SA-AGC-499.25

AGC MODULE 427.25  
AGC MODULE 499.25

#### INTERNAL SPLITTER AND DC'S

7-DC-4-862 # 0911055-801  
7-DC-12-5-862 WC # 2501158  
7-DC-12-5-862 WC # 2501159

Philips type 2 Way Splitter 8 dB 862 MHz w/Cover  
Philips type Directional Coupler 8 dB 862 MHz w/Cover  
Philips type Directional Coupler 12 dB 862 MHz w /Cover

#### SYSTEMAX II 1 GHz FIBER RECEIVER FOR NODE STATION

PART # MLE300SAFRCVR-SC/APC  
SA II FIBER RECEIVER 6940 ???

SYSTEMAX II 1GHz FIBER RECEIVER PLUG IN FOR -  
PART # MLE300SAFRCVR-SC/APC

ITEM DESCRIPTION

MPBNP10A-00	Philips type 10A PAD 0 dB
MPBNP10A-01	Philips type 10A PAD 1 dB
MPBNP10A-02	Philips type 10A PAD 2 dB
MPBNP10A-03	Philips type 10A PAD 3 dB
MPBNP10A-04	Philips type 10A PAD 4 dB
MPBNP10A-05	Philips type 10A PAD 5 dB
MPBNP10A-06	Philips type 10A PAD 6 dB
MPBNP10A-07	Philips type 10A PAD 7 dB
MPBNP10A-08	Philips type 10A PAD 8 dB
MPBNP10A-09	Philips type 10A PAD 9 dB
MPBNP10A-10	Philips type 10A PAD 10 dB
MPBNP10A-11	Philips type 10A PAD 11 dB
MPBNP10A-12	Philips type 10A PAD 12 dB
MPBNP10A-13	Philips type 10A PAD 13 dB
MPBNP10A-14	Philips type 10A PAD 14 dB
MPBNP10A-15	Philips type 10A PAD 15 dB
MPBNP10A-16	Philips type 10A PAD 16 dB
MPBNP10A-17	Philips type 10A PAD 17 dB
MPBNP10A-18	Philips type 10A PAD 18 dB
MPBNP10A-19	Philips type 10A PAD 19 dB
MPBNP10A-20	Philips type 10A PAD 20 dB

\*Main Line Equipment Inc. is a manufacturer of equivalent replacement Equalizers, Pads and Plug-ins. Main Line Equipment Inc. is not a sales agent for Arris (Antec/Texscan), Motorola (GI) Scientific Atlanta or Thomas & Betts (Augat).

Replacement Arris / Antec / Texscan / Pathmaker + / Flamethrower\* Manufactured by Mainline

MFG PART #	MLE PART #	ITEM DESCRIPTION
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**ATTENUATORS (PADS) 1.2 GHz "RF LINK" (MPD YELLOW)**

497990001	MANTP-00	Antec type RF Link Mini MPD PAD 0 dB
497990002	MANTP-00.5	Antec type RF Link Mini MPD PAD 0.5 dB
497990003	MANTP-01	Antec type RF Link Mini MPD PAD 1 dB
497990004	MANTP-01.5	Antec type RF Link Mini MPD PAD 1.5 dB
497990005	MANTP-02	Antec type RF Link Mini MPD PAD 2 dB
497990006	MANTP-02.5	Antec type RF Link Mini MPD PAD 2.5 dB
497990007	MANTP-03	Antec type RF Link Mini MPD PAD 3 dB
497990008	MANTP-03.5	Antec type RF Link Mini MPD PAD 3.5 dB
497990009	MANTP-04	Antec type RF Link Mini MPD PAD 4 dB
497990010	MANTP-04.5	Antec type RF Link Mini MPD PAD 4.5 dB
497990011	MANTP-05	Antec type RF Link Mini MPD PAD 5 dB
497990012	MANTP-05.5	Antec type RF Link Mini MPD PAD 5.5 dB
497990013	MANTP-06	Antec type RF Link Mini MPD PAD 6 dB
497990014	MANTP-06.5	Antec type RF Link Mini MPD PAD 6.5 dB
497990015	MANTP-07	Antec type RF Link Mini MPD PAD 7 dB
497990016	MANTP-07.5	Antec type RF Link Mini MPD PAD 7.5 dB
497990017	MANTP-08	Antec type RF Link Mini MPD PAD 8 dB
497990018	MANTP-08.5	Antec type RF Link Mini MPD PAD 8.5 dB
497990019	MANTP-09	Antec type RF Link Mini MPD PAD 9 dB
497990020	MANTP-09.5	Antec type RF Link Mini MPD PAD 9.5 dB
497990021	MANTP-10	Antec type RF Link Mini MPD PAD 10 dB
497990022	MANTP-11	Antec type RF Link Mini MPD PAD 11 dB
497990023	MANTP-12	Antec type RF Link Mini MPD PAD 12 dB
497990024	MANTP-13	Antec type RF Link Mini MPD PAD 13 dB
497990025	MANTP-14	Antec type RF Link Mini MPD PAD 14 dB
497990026	MANTP-15	Antec type RF Link Mini MPD PAD 15 dB
497990027	MANTP-16	Antec type RF Link Mini MPD PAD 16 dB
497990028	MANTP-17	Antec type RF Link Mini MPD PAD 17 dB
497990029	MANTP-18	Antec type RF Link Mini MPD PAD 18 dB

**ATTENUATORS (PADS) 1.2 GHz "PATHMAKER" (9PD1 GREEN CIRCUIT BOARD)**

461821000	MPATP-00	Texscan Pathmaker type 9PD1 PAD 0 dB
461821001	MPATP-01	Texscan Pathmaker type 9PD1 PAD 1 dB
461821002	MPATP-02	Texscan Pathmaker type 9PD1 PAD 2 dB
461821003	MPATP-03	Texscan Pathmaker type 9PD1 PAD 3 dB
461821004	MPATP-04	Texscan Pathmaker type 9PD1 PAD 4 dB
461821005	MPATP-05	Texscan Pathmaker type 9PD1 PAD 5 dB
461821006	MPATP-06	Texscan Pathmaker type 9PD1 PAD 6 dB
461821007	MPATP-07	Texscan Pathmaker type 9PD1 PAD 7 dB
461821008	MPATP-08	Texscan Pathmaker type 9PD1 PAD 8 dB
461821009	MPATP-09	Texscan Pathmaker type 9PD1 PAD 9 dB
461821010	MPATP-10	Texscan Pathmaker type 9PD1 PAD 10 dB
461821011	MPATP-11	Texscan Pathmaker type 9PD1 PAD 11 dB
461821012	MPATP-12	Texscan Pathmaker type 9PD1 PAD 12 dB
461821013	MPATP-13	Texscan Pathmaker type 9PD1 PAD 13 dB
461821014	MPATP-14	Texscan Pathmaker type 9PD1 PAD 14 dB
461821015	MPATP-15	Texscan Pathmaker type 9PD1 PAD 15 dB
461821016	MPATP-16	Texscan Pathmaker type 9PD1 PAD 16 dB
461821017	MPATP-17	Texscan Pathmaker type 9PD1 PAD 17 dB
461821018	MPATP-18	Texscan Pathmaker type 9PD1 PAD 18 dB
461821019	MPATP-19	Texscan Pathmaker type 9PD1 PAD 19 dB
461821020	MPATP-20	Texscan Pathmaker type 9PD1 PAD 20 dB

**ATTENUATORS (PADS) 1.2 GHz "T SERIES" (PD GREEN CIRCUIT BOARD)**

PD-00	MTEXP-00	Texscan T9 Series type PD PAD 0 dB
PD-01	MTEXP-01	Texscan T9 Series type PD PAD 1 dB
PD-02	MTEXP-02	Texscan T9 Series type PD PAD 2 dB
PD-03	MTEXP-03	Texscan T9 Series type PD PAD 3 dB
PD-04	MTEXP-04	Texscan T9 Series type PD PAD 4 dB
PD-05	MTEXP-05	Texscan T9 Series type PD PAD 5 dB
PD-06	MTEXP-06	Texscan T9 Series type PD PAD 6 dB
PD-07	MTEXP-07	Texscan T9 Series type PD PAD 7 dB
PD-08	MTEXP-08	Texscan T9 Series type PD PAD 8 dB
PD-09	MTEXP-09	Texscan T9 Series type PD PAD 9 dB
PD-10	MTEXP-10	Texscan T9 Series type PD PAD 10 dB

PD-11	MTEXP-11	Texscan T9 Series type PD PAD 11 dB
PD-12	MTEXP-12	Texscan T9 Series type PD PAD 12 dB
PD-13	MTEXP-13	Texscan T9 Series type PD PAD 13 dB
PD-14	MTEXP-14	Texscan T9 Series type PD PAD 14 dB
PD-15	MTEXP-15	Texscan T9 Series type PD PAD 15 dB
PD-16	MTEXP-16	Texscan T9 Series type PD PAD 16 dB
PD-17	MTEXP-17	Texscan T9 Series type PD PAD 17 dB
PD-18	MTEXP-18	Texscan T9 Series type PD PAD 18 dB
PD-19	MTEXP-19	Texscan T9 Series type PD PAD 19 dB
PD-20	MTEXP-20	Texscan T9 Series type PD PAD 20 dB

#### CABLE EQUIVALENT EQUALIZERS 750/870 MHz "RF LINK" ( MCE )

504440001	MANTC-01	Antec type RF Link MCE Mini Cable Equivalent Equalizer 750/870 MHz 1 dB
504440002	MANTC-02	Antec type RF Link MCE Mini Cable Equivalent Equalizer 750/870 MHz 2 dB
504440003	MANTC-03	Antec type RF Link MCE Mini Cable Equivalent Equalizer 750/870 MHz 3 dB
504440004	MANTC-04	Antec type RF Link MCE Mini Cable Equivalent Equalizer 750/870 MHz 4 dB
504440005	MANTC-05	Antec type RF Link MCE Mini Cable Equivalent Equalizer 750/870 MHz 5 dB
504440006	MANTC-06	Antec type RF Link MCE Mini Cable Equivalent Equalizer 750/870 MHz 6 dB
504440007	MANTC-07	Antec type RF Link MCE Mini Cable Equivalent Equalizer 750/870 MHz 7 dB
504440008	MANTC-08	Antec type RF Link MCE Mini Cable Equivalent Equalizer 750/870 MHz 8 dB
504440009	MANTC-09	Antec type RF Link MCE Mini Cable Equivalent Equalizer 750/870 MHz 9 dB
504440010	MANTC-10	Antec type RF Link MCE Mini Cable Equivalent Equalizer 750/870 MHz 10 dB
504440011	MANTC-11	Antec type RF Link MCE Mini Cable Equivalent Equalizer 750/870 MHz 11 dB
504440012	MANTC-12	Antec type RF Link MCE Mini Cable Equivalent Equalizer 750/870 MHz 12 dB
504440013	MANTC-13	Antec type RF Link MCE Mini Cable Equivalent Equalizer 750/870 MHz 13 dB
504440014	MANTC-14	Antec type RF Link MCE Mini Cable Equivalent Equalizer 750/870 MHz 14 dB
504440015	MANTC-15	Antec type RF Link MCE Mini Cable Equivalent Equalizer 750/870 MHz 15 dB

#### CABLE EQUIVALENT EQUALIZERS "PATHMAKER" 550/750 MHz ( 9PCE )

475170015	MPATC-01.5	Texscan Pathmaker type 9PCE Cable Equivalent Equalizer 550/750 MHz 1.5 dB
475170030	MPATC-03	Texscan Pathmaker type 9PCE Cable Equivalent Equalizer 550/750 MHz 3 dB
475170045	MPATC-04.5	Texscan Pathmaker type 9PCE Cable Equivalent Equalizer 550/750 MHz 4.5 dB
475170060	MPATC-06	Texscan Pathmaker type 9PCE Cable Equivalent Equalizer 550/750 MHz 6 dB
475170075	MPATC-07.5	Texscan Pathmaker type 9PCE Cable Equivalent Equalizer 550/750 MHz 7.5 dB

#### FILTER / PEAKER 870 MHz "RF LINK" ( FCP 870 )

510180001	MANTFCP870	Antec type RF Link Filter Correction Peaker 870 MHz
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#### FORWARD EQUALIZERS 870 MHz "RF LINK" ( MEQ )

500401000	MANTE-J	Antec type RF Link MEQ Mini Forward Equalizer Jumper 5-870 MHz
500400000	MANTE-00	Antec type RF Link MEQ Mini Set-up Forward Equalizer 5-870 MHz 0 dB
502490001	MANTE870-01	Antec type RF Link MEQ Mini Forward Equalizer 870 MHz 1 dB
502490002	MANTE870-02	Antec type RF Link MEQ Mini Forward Equalizer 870 MHz 2 dB
502490003	MANTE870-03	Antec type RF Link MEQ Mini Forward Equalizer 870 MHz 3 dB
502490004	MANTE870-04	Antec type RF Link MEQ Mini Forward Equalizer 870 MHz 4 dB
502490005	MANTE870-05	Antec type RF Link MEQ Mini Forward Equalizer 870 MHz 5 dB
502490006	MANTE870-06	Antec type RF Link MEQ Mini Forward Equalizer 870 MHz 6 dB
502490007	MANTE870-07	Antec type RF Link MEQ Mini Forward Equalizer 870 MHz 7 dB
502490008	MANTE870-08	Antec type RF Link MEQ Mini Forward Equalizer 870 MHz 8 dB
502490009	MANTE870-09	Antec type RF Link MEQ Mini Forward Equalizer 870 MHz 9 dB
502490010	MANTE870-10	Antec type RF Link MEQ Mini Forward Equalizer 870 MHz 10 dB
502490011	MANTE870-11	Antec type RF Link MEQ Mini Forward Equalizer 870 MHz 11 dB
502490012	MANTE870-12	Antec type RF Link MEQ Mini Forward Equalizer 870 MHz 12 dB
502490013	MANTE870-13	Antec type RF Link MEQ Mini Forward Equalizer 870 MHz 13 dB
502490014	MANTE870-14	Antec type RF Link MEQ Mini Forward Equalizer 870 MHz 14 dB
502490015	MANTE870-15	Antec type RF Link MEQ Mini Forward Equalizer 870 MHz 15 dB
502490016	MANTE870-16	Antec type RF Link MEQ Mini Forward Equalizer 870 MHz 16 dB
502490017	MANTE870-17	Antec type RF Link MEQ Mini Forward Equalizer 870 MHz 17 dB
502490018	MANTE870-18	Antec type RF Link MEQ Mini Forward Equalizer 870 MHz 18 dB

#### FORWARD EQUALIZERS 750 MHz "RF LINK" ( MEQ )

500400001	MANTE750-01	Antec type RF Link MEQ Mini Forward Equalizer 750 MHz 1 dB
500400002	MANTE750-02	Antec type RF Link MEQ Mini Forward Equalizer 750 MHz 2 dB
500400003	MANTE750-03	Antec type RF Link MEQ Mini Forward Equalizer 750 MHz 3 dB
500400004	MANTE750-04	Antec type RF Link MEQ Mini Forward Equalizer 750 MHz 4 dB
500400005	MANTE750-05	Antec type RF Link MEQ Mini Forward Equalizer 750 MHz 5 dB
500400006	MANTE750-06	Antec type RF Link MEQ Mini Forward Equalizer 750 MHz 6 dB
500400007	MANTE750-07	Antec type RF Link MEQ Mini Forward Equalizer 750 MHz 7 dB

500400008	MANTE750-08	Antec type RF Link MEQ Mini Forward Equalizer 750 MHz 8 dB
500400009	MANTE750-09	Antec type RF Link MEQ Mini Forward Equalizer 750 MHz 9 dB
500400010	MANTE750-10	Antec type RF Link MEQ Mini Forward Equalizer 750 MHz 10 dB
500400011	MANTE750-11	Antec type RF Link MEQ Mini Forward Equalizer 750 MHz 11 dB
500400012	MANTE750-12	Antec type RF Link MEQ Mini Forward Equalizer 750 MHz 12 dB
500400013	MANTE750-13	Antec type RF Link MEQ Mini Forward Equalizer 750 MHz 13 dB
500400014	MANTE750-14	Antec type RF Link MEQ Mini Forward Equalizer 750 MHz 14 dB
500400015	MANTE750-15	Antec type RF Link MEQ Mini Forward Equalizer 750 MHz 15 dB
500400016	MANTE750-16	Antec type RF Link MEQ Mini Forward Equalizer 750 MHz 16 dB
500400017	MANTE750-17	Antec type RF Link MEQ Mini Forward Equalizer 750 MHz 17 dB
500400018	MANTE750-18	Antec type RF Link MEQ Mini Forward Equalizer 750 MHz 18 dB

**FORWARD LINEAR EQUALIZERS 870 MHz "RF LINK" ( MLEQ )**

508390008	MANTLE870-08	Antec type RF Link MLEQ Mini Forward Linear Equalizer 08 dB
508390009	MANTLE870-09	Antec type RF Link MLEQ Mini Forward Linear Equalizer 09 dB
508390010	MANTLE870-10	Antec type RF Link MLEQ Mini Forward Linear Equalizer 10 dB
508390011	MANTLE870-11	Antec type RF Link MLEQ Mini Forward Linear Equalizer 11 dB
508390012	MANTLE870-12	Antec type RF Link MLEQ Mini Forward Linear Equalizer 12 dB
508390013	MANTLE870-13	Antec type RF Link MLEQ Mini Forward Linear Equalizer 13 dB
508390014	MANTLE870-14	Antec type RF Link MLEQ Mini Forward Linear Equalizer 14 dB
508390015	MANTLE870-15	Antec type RF Link MLEQ Mini Forward Linear Equalizer 15 dB
508390016	MANTLE870-16	Antec type RF Link MLEQ Mini Forward Linear Equalizer 16 dB
508390017	MANTLE870-17	Antec type RF Link MLEQ Mini Forward Linear Equalizer 17 dB
508390018	MANTLE870-18	Antec type RF Link MLEQ Mini Forward Linear Equalizer 18 dB
508390019	MANTLE870-19	Antec type RF Link MLEQ Mini Forward Linear Equalizer 19 dB
508390020	MANTLE870-20	Antec type RF Link MLEQ Mini Forward Linear Equalizer 20 dB
508390021	MANTLE870-21	Antec type RF Link MLEQ Mini Forward Linear Equalizer 21 dB
508390022	MANTLE870-22	Antec type RF Link MLEQ Mini Forward Linear Equalizer 22 dB
508390023	MANTLE870-23	Antec type RF Link MLEQ Mini Forward Linear Equalizer 23 dB
508390024	MANTLE870-24	Antec type RF Link MLEQ Mini Forward Linear Equalizer 23 dB

**FORWARD EQUALIZERS 450 - 750 MHz "PATHMAKER"**

461807500	MPATE-00	Texscan Pathmaker type Forward Equalizer 450/550/750 MHz 0 dB
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**FORWARD EQUALIZERS 750 MHz "PATHMAKER"**

461807501	MPATE750-01.5	Texscan Pathmaker type 9PEQ Forward Equalizer 750 MHz 1.5 dB
461807503	MPATE750-03	Texscan Pathmaker type 9PEQ Forward Equalizer 750 MHz 3 dB
461807504	MPATE750-04.5	Texscan Pathmaker type 9PEQ Forward Equalizer 750 MHz 4.5 dB
461807506	MPATE750-06	Texscan Pathmaker type 9PEQ Forward Equalizer 750 MHz 6 dB
461807507	MPATE750-07.5	Texscan Pathmaker type 9PEQ Forward Equalizer 750 MHz 7.5 dB
461807509	MPATE750-09	Texscan Pathmaker type 9PEQ Forward Equalizer 750 MHz 9 dB
461807510	MPATE750-10.5	Texscan Pathmaker type 9PEQ Forward Equalizer 750 MHz 10.5 dB
461807512	MPATE750-12	Texscan Pathmaker type 9PEQ Forward Equalizer 750 MHz 12 dB
461807513	MPATE750-13.5	Texscan Pathmaker type 9PEQ Forward Equalizer 750 MHz 13.5 dB
461807515	MPATE750-15	Texscan Pathmaker type 9PEQ Forward Equalizer 750 MHz 15 dB
461807516	MPATE750-16.5	Texscan Pathmaker type 9PEQ Forward Equalizer 750 MHz 16.5 dB
461807518	MPATE750-18	Texscan Pathmaker type 9PEQ Forward Equalizer 750 MHz 18 dB
461807519	MPATE750-19.5	Texscan Pathmaker type 9PEQ Forward Equalizer 750 MHz 19.5 dB
461807521	MPATE750-21	Texscan Pathmaker type 9PEQ Forward Equalizer 750 MHz 21 dB
461807522	MPATE750-22.5	Texscan Pathmaker type 9PEQ Forward Equalizer 750 MHz 22.5 dB
461807524	MPATE750-24	Texscan Pathmaker type 9PEQ Forward Equalizer 750 MHz 24 dB

**FORWARD EQUALIZERS 550 MHz "PATHMAKER" ( 9 PEQ )**

9PEQ-01550	MPATE550-01.5	Texscan Pathmaker type Forward Equalizer 550 MHz 1.5 dB
9PEQ-03550	MPATE550-03	Texscan Pathmaker type Forward Equalizer 550 MHz 3 dB
9PEQ-04550	MPATE550-04.5	Texscan Pathmaker type Forward Equalizer 550 MHz 4.5 dB
9PEQ-06550	MPATE550-06	Texscan Pathmaker type Forward Equalizer 550 MHz 6 dB
9PEQ-07550	MPATE550-07.5	Texscan Pathmaker type Forward Equalizer 550 MHz 7.5 dB
9PEQ-09550	MPATE550-09	Texscan Pathmaker type Forward Equalizer 550 MHz 9 dB
9PEQ-10550	MPATE550-10.5	Texscan Pathmaker type Forward Equalizer 550 MHz 10.5 dB
9PEQ-12550	MPATE550-12	Texscan Pathmaker type Forward Equalizer 550 MHz 12 dB
9PEQ-13550	MPATE550-13.5	Texscan Pathmaker type Forward Equalizer 550 MHz 13.5 dB
9PEQ-15550	MPATE550-15	Texscan Pathmaker type Forward Equalizer 550 MHz 15 dB
9PEQ-16550	MPATE550-16.5	Texscan Pathmaker type Forward Equalizer 550 MHz 16.5 dB
9PEQ-18550	MPATE550-18	Texscan Pathmaker type Forward Equalizer 550 MHz 18 dB
9PEQ-19550	MPATE550-19.5	Texscan Pathmaker type Forward Equalizer 550 MHz 19.5 dB
9PEQ-21550	MPATE550-21	Texscan Pathmaker type Forward Equalizer 550 MHz 21 dB
9PEQ-22550	MPATE550-22.5	Texscan Pathmaker type Forward Equalizer 550 MHz 22.5 dB
9PEQ-24550	MPATE550-24	Texscan Pathmaker type Forward Equalizer 550 MHz 24 dB

**FORWARD EQUALIZERS 450 MHz "PATHMAKER" ( 9 B )**

9B07	MPATE450-07	Texscan Pathmaker type Forward Equalizer 450 MHz 7 dB
9B09	MPATE450-09	Texscan Pathmaker type Forward Equalizer 450 MHz 9 dB
9B10	MPATE450-10	Texscan Pathmaker type Forward Equalizer 450 MHz 10 dB
9B12	MPATE450-12	Texscan Pathmaker type Forward Equalizer 450 MHz 12 dB
9B13	MPATE450-13	Texscan Pathmaker type Forward Equalizer 450 MHz 13 dB
9B15	MPATE450-15	Texscan Pathmaker type Forward Equalizer 450 MHz 15 dB
9B16	MPATE450-16	Texscan Pathmaker type Forward Equalizer 450 MHz 16 dB
9B18	MPATE450-18	Texscan Pathmaker type Forward Equalizer 450 MHz 18 dB

#### FORWARD EQUALIZERS 550 MHz "PATHMAKER" ( EQ )

EQ-8550	MTEXE550-08	Texscan T9 Series type Forward Equalizer 550 MHz 8 dB
EQ-12550	MTEXE550-12	Texscan T9 Series type Forward Equalizer 550 MHz 12 dB
EQ-14550	MTEXE550-14	Texscan T9 Series type Forward Equalizer 550 MHz 14 dB
EQ-16550	MTEXE550-16	Texscan T9 Series type Forward Equalizer 550 MHz 16 dB
EQ-20550	MTEXE550-20	Texscan T9 Series type Forward Equalizer 550 MHz 20 dB

#### FORWARD EQUALIZERS 450 MHz "T SERIES" ( PD )

PD-0	MTEXE450-00	Texscan T9 Series type Forward Equalizer 450 MHz 0 dB
EQ-2450	MTEXE450-02	Texscan T9 Series type Forward Equalizer 450 MHz 2 dB
EQ-4450	MTEXE450-04	Texscan T9 Series type Forward Equalizer 450 MHz 4 dB
EQ-6450	MTEXE450-06	Texscan T9 Series type Forward Equalizer 450 MHz 6 dB
EQ-8450	MTEXE450-08	Texscan T9 Series type Forward Equalizer 450 MHz 8 dB
EQ-10450	MTEXE450-10	Texscan T9 Series type Forward Equalizer 450 MHz 10 dB
EQ-12450	MTEXE450-12	Texscan T9 Series type Forward Equalizer 450 MHz 12 dB
EQ-14450	MTEXE450-14	Texscan T9 Series type Forward Equalizer 450 MHz 14 dB
EQ-16450	MTEXE450-16	Texscan T9 Series type Forward Equalizer 450 MHz 16 dB
EQ-18450	MTEXE450-18	Texscan T9 Series type Forward Equalizer 450 MHz 18 dB
EQ-20450	MTEXE450-20	Texscan T9 Series type Forward Equalizer 450 MHz 20 dB
EQ-22450	MTEXE450-22	Texscan T9 Series type Forward Equalizer 450 MHz 22 dB

#### INTERSTAGE EQUALIZERS 750 MHz "PATHMAKER" ( 9 IEQ )

469877509	MPATIE750-09	Texscan Pathmaker type 9IEQ Interstage Equalizer 750 MHz 9 dB
469877513	MPATIE750-13.5	Texscan Pathmaker type 9IEQ Interstage Equalizer 750 MHz 13.5 dB
469877516	MPATIE750-16.5	Texscan Pathmaker type 9IEQ Interstage Equalizer 750 MHz 16.5 dB
469877518	MPATIE750-18	Texscan Pathmaker type 9IEQ Interstage Equalizer 750 MHz 18 dB

#### INTERSTAGE EQUALIZERS 550 MHz "PATHMAKER" ( 9 IEQ )

9IEQ-07.5550	MPATIE550-07.5	Texscan Pathmaker type Interstage Equalizer 550 MHz 7.5 dB
9IEQ-12550	MPATIE550-12	Texscan Pathmaker type Interstage Equalizer 550 MHz 12 dB
9IEQ-13.5550	MPATIE550-13.5	Texscan Pathmaker type Interstage Equalizer 550 MHz 13.5 dB

#### RETURN EQUALIZERS 42MHz "RF LINK" ( MREQ )

500401000	MANTE-J	Antec type RF Link MEQ Mini Forward Equalizer Jumper 5-870 MHz
500400000	MANTE-00	Antec type RF Link Mini Set-up Return Equalizer 5-870 MHz 0 dB
504830001	MANTRE42-01	Antec type RF Link Mini Return Equalizer 42 MHz 1 dB
504830002	MANTRE42-02	Antec type RF Link Mini Return Equalizer 42 MHz 2 dB
504830003	MANTRE42-03	Antec type RF Link Mini Return Equalizer 42 MHz 3 dB
504830004	MANTRE42-04	Antec type RF Link Mini Return Equalizer 42 MHz 4 dB
504830005	MANTRE42-05	Antec type RF Link Mini Return Equalizer 42 MHz 5 dB
504830006	MANTRE42-06	Antec type RF Link Mini Return Equalizer 42 MHz 6 dB
504830007	MANTRE42-07	Antec type RF Link Mini Return Equalizer 42 MHz 7 dB
504830008	MANTRE42-08	Antec type RF Link Mini Return Equalizer 42 MHz 8 dB
504830009	MANTRE42-09	Antec type RF Link Mini Return Equalizer 42 MHz 9 dB
504830010	MANTRE42-10	Antec type RF Link Mini Return Equalizer 42 MHz 10 dB

#### RETURN EQUALIZERS 55MHz "RF LINK" ( MREQ )

MREQ55/01	MANTRE55-01	Antec type RF Link Mini Return Equalizer 55 MHz 1 dB
MREQ55/02	MANTRE55-02	Antec type RF Link Mini Return Equalizer 55 MHz 2 dB
MREQ55/03	MANTRE55-03	Antec type RF Link Mini Return Equalizer 55 MHz 3 dB
MREQ55/04	MANTRE55-04	Antec type RF Link Mini Return Equalizer 55 MHz 4 dB
MREQ55/05	MANTRE55-05	Antec type RF Link Mini Return Equalizer 55 MHz 5 dB
MREQ55/06	MANTRE55-06	Antec type RF Link Mini Return Equalizer 55 MHz 6 dB
MREQ55/07	MANTRE55-07	Antec type RF Link Mini Return Equalizer 55 MHz 7 dB
MREQ55/08	MANTRE55-08	Antec type RF Link Mini Return Equalizer 55 MHz 8 dB
MREQ55/09	MANTRE55-09	Antec type RF Link Mini Return Equalizer 55 MHz 9 dB
MREQ55/10	MANTRE55-10	Antec type RF Link Mini Return Equalizer 55 MHz 10 dB

**RETURN EQUALIZERS 65 MHz "RF LINK" ( MREQ )**

MREQ65/01	MANTRE65-01	Antec type RF Link Mini Return Equalizer 65 MHz 1 dB
MREQ65/02	MANTRE65-02	Antec type RF Link Mini Return Equalizer 65 MHz 2 dB
MREQ65/03	MANTRE65-03	Antec type RF Link Mini Return Equalizer 65 MHz 3 dB
MREQ65/04	MANTRE65-04	Antec type RF Link Mini Return Equalizer 65 MHz 4 dB
MREQ65/05	MANTRE65-05	Antec type RF Link Mini Return Equalizer 65 MHz 5 dB
MREQ65/06	MANTRE65-06	Antec type RF Link Mini Return Equalizer 65 MHz 6 dB
MREQ65/07	MANTRE65-07	Antec type RF Link Mini Return Equalizer 65 MHz 7 dB
MREQ65/08	MANTRE65-08	Antec type RF Link Mini Return Equalizer 65 MHz 8 dB
MREQ65/09	MANTRE65-09	Antec type RF Link Mini Return Equalizer 65 MHz 9 dB
MREQ65/10	MANTRE65-10	Antec type RF Link Mini Return Equalizer 65 MHz 10 dB

**RETURN EQUALIZERS 40MHz "PATHMAKER" ( 9 REQ )**

461807500	MPATE-00	Texscan Pathmaker type 9REQ Return Equalizer 5-40 MHz 0 dB
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**RETURN EQUALIZERS 40MHz W/ PEAKER "PATHMAKER" ( 9REQ )**

8930544701	MPATRE-04A	Texscan Pathmaker type 9REQ Return Equalizer w/Peaker 5-40 MHz 1.3 dB
8930544702	MPATRE-04B	Texscan Pathmaker type 9REQ Return Equalizer w/Peaker 5-40 MHz 2.6 dB
8930544703	MPATRE-04C	Texscan Pathmaker type 9REQ Return Equalizer w/Peaker 5-40 MHz 3.9 dB
8930544704	MPATRE-04D	Texscan Pathmaker type 9REQ Return Equalizer w/Peaker 5-40 MHz 5.2 dB
8930544705	MPATRE-04E	Texscan Pathmaker type 9REQ Return Equalizer w/Peaker 5-40 MHz 6.5 dB
8930544706	MPATRE-04F	Texscan Pathmaker type 9REQ Return Equalizer w/Peaker 5-40 MHz 7.8 dB

**SIGNAL DIRECTORS ( JUMPERS, SPLITTER & D/C's ) 870 MHz "RF LINK"**

502500001	MANTE-SPL	Antec type RF Link Mini Splitter to Port 2 & Port 4
500401000	MANTE-J	Antec type RF Link Mini Return Equalizer Jumper 5-870 MHz
502200001	MANTDC-08	Antec type RF Link Mini Directional Coupler 8 dB Port 2 to Port 4
502200004	MANTDC-08I	Antec type RF Link Mini Directional Coupler 8 dB Port 4 to Port 2
502200002	MANTDC-12	Antec type RF Link Mini Directional Coupler 12 dB Port 2 to Port 4
502200005	MANTDC-12I	Antec type RF Link Mini Directional Coupler 12 dB Port 4 to Port 2
502200008	MANTDC-J	Antec type RF Link Mini Jumper Output to Port 2
502200007	MANTDC-JI	Antec type RF Link Mini Jumper Output to Port 4

\*Mainline Equipment Inc. is a manufacturer of equivalent replacement Equalizers, Pads and Plug-ins. Mainline Equipment Inc. is not a sales agent for Arris (Antec/Texscan), Motorola (GI) Scientific Atlanta or Thomas & Betts (Augat).

**Replacement C-Cor\* Manufactured by Main Line**

MFG PART #	MLE PART #	ITEM DESCRIPTION
<b>ATTENUATORS ( PADS ) 1.2 GHz ( IPB ORANGE )</b>		
AT0112	MCCRP1PB-00	C-Cor type IPB NODE PAD 00 DB
AT0113	MCCRP1PB-01	C-Cor type IPB NODE PAD 01 DB
AT0114	MCCRP1PB-02	C-Cor type IPB NODE PAD 02 DB
AT0115	MCCRP1PB-03	C-Cor type IPB NODE PAD 03 DB
AT0116	MCCRP1PB-04	C-Cor type IPB NODE PAD 04 DB
AT0117	MCCRP1PB-05	C-Cor type IPB NODE PAD 05 DB
AT0118	MCCRP1PB-06	C-Cor type IPB NODE PAD 06 DB
AT0119	MCCRP1PB-07	C-Cor type IPB NODE PAD 07 DB
AT0120	MCCRP1PB-08	C-Cor type IPB NODE PAD 08 DB
AT0121	MCCRP1PB-09	C-Cor type IPB NODE PAD 09 DB
AT0122	MCCRP1PB-10	C-Cor type IPB NODE PAD 10 DB
AT0123	MCCRP1PB-11	C-Cor type IPB NODE PAD 11 DB
AT0124	MCCRP1PB-12	C-Cor type IPB NODE PAD 12 DB
AT0125	MCCRP1PB-13	C-Cor type IPB NODE PAD 13 DB
AT0126	MCCRP1PB-14	C-Cor type IPB NODE PAD 14 DB
AT0127	MCCRP1PB-15	C-Cor type IPB NODE PAD 14 DB
AT0128	MCCRP1PB-16	C-Cor type IPB NODE PAD 16 DB
AT0129	MCCRP1PB-17	C-Cor type IPB NODE PAD 17 DB
AT0130	MCCRP1PB-18	C-Cor type IPB NODE PAD 18 DB
AT0131	MCCRP1PB-19	C-Cor type IPB NODE PAD 19 DB
AT0132	MCCRP1PB-20	C-Cor type IPB NODE PAD 20 DB
AT0133	MCCRP1PB-21	C-Cor type IPB NODE PAD 21 DB
AT0134	MCCRP1PB-22	C-Cor type IPB NODE PAD 22 DB
<b>ATTENUATORS ( PADS ) 1.2 GHz ( NPB TALL BLUE )</b>		
NPB -00	MCCRPNPB-00	CCOR TYPE NPB PAD 1.2 GHZ 00 DB
NPB -01	MCCRPNPB-01	CCOR TYPE NPB PAD 1.2 GHZ 01 DB
NPB -02	MCCRPNPB-02	CCOR TYPE NPB PAD 1.2 GHZ 02 DB
NPB -03	MCCRPNPB-03	CCOR TYPE NPB PAD 1.2 GHZ 03 DB
NPB -04	MCCRPNPB-04	CCOR TYPE NPB PAD 1.2 GHZ 04 DB
NPB -05	MCCRPNPB-05	CCOR TYPE NPB PAD 1.2 GHZ 05 DB
NPB -06	MCCRPNPB-06	CCOR TYPE NPB PAD 1.2 GHZ 06 DB
NPB -07	MCCRPNPB-07	CCOR TYPE NPB PAD 1.2 GHZ 07 DB
NPB -08	MCCRPNPB-08	CCOR TYPE NPB PAD 1.2 GHZ 08 DB
NPB -09	MCCRPNPB-09	CCOR TYPE NPB PAD 1.2 GHZ 09 DB
NPB -10	MCCRPNPB-10	CCOR TYPE NPB PAD 1.2 GHZ 10 DB
NPB -11	MCCRPNPB-11	CCOR TYPE NPB PAD 1.2 GHZ 11 DB
NPB -12	MCCRPNPB-12	CCOR TYPE NPB PAD 1.2 GHZ 12 DB
NPB -13	MCCRPNPB-13	CCOR TYPE NPB PAD 1.2 GHZ 13 DB
NPB -14	MCCRPNPB-14	CCOR TYPE NPB PAD 1.2 GHZ 14 DB
NPB -15	MCCRPNPB-15	CCOR TYPE NPB PAD 1.2 GHZ 15 DB
NPB -16	MCCRPNPB-16	CCOR TYPE NPB PAD 1.2 GHZ 16 DB
NPB -17	MCCRPNPB-17	CCOR TYPE NPB PAD 1.2 GHZ 17 DB
NPB -18	MCCRPNPB-18	CCOR TYPE NPB PAD 1.2 GHZ 18 DB
NPB -19	MCCRPNPB-19	CCOR TYPE NPB PAD 1.2 GHZ 19 DB
NPB -20	MCCRPNPB-20	CCOR TYPE NPB PAD 1.2 GHZ 20 DB
NPB -21	MCCRPNPB-21	CCOR TYPE NPB PAD 1.2 GHZ 21 DB
NPB -22	MCCRPNPB-22	CCOR TYPE NPB PAD 1.2 GHZ 22 DB
NPB -23	MCCRPNPB-23	CCOR TYPE NPB PAD 1.2 GHZ 23 DB
NPB -24	MCCRPNPB-24	CCOR TYPE NPB PAD 1.2 GHZ 24 DB
NPB -25	MCCRPNPB-25	CCOR TYPE NPB PAD 1.2 GHZ 26 DB
NPB-26	MCCRPNPB-26	CCOR TYPE NPB PAD 1.2 GHZ 26 DB
<b>ATTENUATORS ( PADS ) 1.2 GHz ( SPB GREEN CIRCUIT BOARD )</b>		
162260-00	MCCRP-00	C-Cor type PAD 0 dB
162260-00.5	MCCRP-00.5	C-Cor type PAD 0.5 dB
162260-01	MCCRP-01	C-Cor type PAD 1 dB
162260-01.5	MCCRP-01.5	C-Cor type PAD 1.5 dB
162260-02	MCCRP-02	C-Cor type PAD 2 dB
162260-02.5	MCCRP-02.5	C-Cor type PAD 2.5 dB
162260-03	MCCRP-03	C-Cor type PAD 3 dB
162260-03.5	MCCRP-03.5	C-Cor type PAD 3.5 dB
162260-04	MCCRP-04	C-Cor type PAD 4 dB
162260-04.5	MCCRP-04.5	C-Cor type PAD 4.5 dB
162260-05	MCCRP-05	C-Cor type PAD 5 dB
162260-05.5	MCCRP-05.5	C-Cor type PAD 5.5 dB

162260-06	MCCRP-06	C-Cor type PAD 6 dB
162260-06.5	MCCRP-06.5	C-Cor type PAD 6.5 dB
162260-07	MCCRP-07	C-Cor type PAD 7 dB
162260-07.5	MCCRP-07.5	C-Cor type PAD 7.5 dB
162260-08	MCCRP-08	C-Cor type PAD 8 dB
162260-08.5	MCCRP-08.5	C-Cor type PAD 8.5 dB
162260-09	MCCRP-09	C-Cor type PAD 9 dB
162260-09.5	MCCRP-09.5	C-Cor type PAD 9.5 dB
162260-10	MCCRP-10	C-Cor type PAD 10 dB
162260-10.5	MCCRP-10.5	C-Cor type PAD 10.5 dB
162260-11	MCCRP-11	C-Cor type PAD 11 dB
162260-11.5	MCCRP-11.5	C-Cor type PAD 11.5 dB
162260-12	MCCRP-12	C-Cor type PAD 12 dB
162260-12.5	MCCRP-12.5	C-Cor type PAD 12.5 dB
162260-13	MCCRP-13	C-Cor type PAD 13 dB
162260-13.5	MCCRP-13.5	C-Cor type PAD 13.5 dB
162260-14	MCCRP-14	C-Cor type PAD 14 dB
162260-14.5	MCCRP-14.5	C-Cor type PAD 14.5 dB
162260-15	MCCRP-15	C-Cor type PAD 15 dB
162260-15.5	MCCRP-15.5	C-Cor type PAD 15.5 dB
162260-16	MCCRP-16	C-Cor type PAD 16 dB
162260-16.5	MCCRP-16.5	C-Cor type PAD 16.5 dB
162260-17	MCCRP-17	C-Cor type PAD 17 dB
162260-17.5	MCCRP-17.5	C-Cor type PAD 17.5 dB
162260-18	MCCRP-18	C-Cor type PAD 18 dB
162260-18.5	MCCRP-18.5	C-Cor type PAD 18.5 dB
162260-19	MCCRP-19	C-Cor type PAD 19 dB
162260-19.5	MCCRP-19.5	C-Cor type PAD 19.5 dB
162260-20	MCCRP-20	C-Cor type PAD 20 dB
162260-21	MCCRP-21	C-Cor type PAD 21 dB
162260-22	MCCRP-22	C-Cor type PAD 22 dB
162260-23	MCCRP-23	C-Cor type PAD 23 dB
162260-24	MCCRP-24	C-Cor type PAD 24 dB
162260-25	MCCRP-25	C-Cor type PAD 25 dB

#### TERMINATOR ATTENUATOR 75 OHM (PADS) 1.2 GHz

162260-75	MCCRP-75	C-Cor type TERMINATOR 75 OHM
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#### CABLE SIMULATORS 1 GHz ( SCS 1 )

SCS 1 GHZ-02	MCCRC1000-02	CCOR TYPE CABLE SIMULATOR 1 GHZ 2 DB
SCS 1 GHZ-03	MCCRC1000-03	CCOR TYPE CABLE SIMULATOR 1 GHZ 3 DB
SCS 1 GHZ-04	MCCRC1000-04	CCOR TYPE CABLE SIMULATOR 1 GHZ 4 DB
SCS 1 GHZ-05	MCCRC1000-05	CCOR TYPE CABLE SIMULATOR 1 GHZ 5 DB
SCS 1 GHZ-06	MCCRC1000-06	CCOR TYPE CABLE SIMULATOR 1 GHZ 6 DB
SCS 1 GHZ-07	MCCRC1000-07	CCOR TYPE CABLE SIMULATOR 1 GHZ 7 DB
SCS 1 GHZ-08	MCCRC1000-08	CCOR TYPE CABLE SIMULATOR 1 GHZ 8 DB
SCS 1 GHZ-09	MCCRC1000-09	CCOR TYPE CABLE SIMULATOR 1 GHZ 9 DB
SCS 1 GHZ-10	MCCRC1000-10	CCOR TYPE CABLE SIMULATOR 1 GHZ 10 DB
SCS 1 GHZ-11	MCCRC1000-11	CCOR TYPE CABLE SIMULATOR 1 GHZ 11 DB
SCS 1 GHZ-12	MCCRC1000-12	CCOR TYPE CABLE SIMULATOR 1 GHZ 12 DB
SCS 1 GHZ-13	MCCRC1000-13	CCOR TYPE CABLE SIMULATOR 1 GHZ 13 DB
SCS 1 GHZ-14	MCCRC1000-14	CCOR TYPE CABLE SIMULATOR 1 GHZ 14 DB
SCS 1 GHZ-15	MCCRC1000-15	CCOR TYPE CABLE SIMULATOR 1 GHZ 15 DB

#### CABLE SIMULATORS 862 MHz ( SCS )

162451-02	MCCRC862-02	C-Cor type Cable Simulator 862 MHz 2 dB
162451-03	MCCRC862-03	C-Cor type Cable Simulator 862 MHz 3 dB
162451-04	MCCRC862-04	C-Cor type Cable Simulator 862 MHz 4 dB
162451-05	MCCRC862-05	C-Cor type Cable Simulator 862 MHz 5 dB
162451-06	MCCRC862-06	C-Cor type Cable Simulator 862 MHz 6 dB
162451-07	MCCRC862-07	C-Cor type Cable Simulator 862 MHz 7 dB
162451-08	MCCRC862-08	C-Cor type Cable Simulator 862 MHz 8 dB
162451-09	MCCRC862-09	C-Cor type Cable Simulator 862 MHz 9 dB
162451-10	MCCRC862-10	C-Cor type Cable Simulator 862 MHz 10 dB
162451-11	MCCRC862-11	C-Cor type Cable Simulator 862 MHz 11 dB
162451-12	MCCRC862-12	C-Cor type Cable Simulator 862 MHz 12 dB
162451-13	MCCRC862-13	C-Cor type Cable Simulator 862 MHz 13 dB
162451-14	MCCRC862-14	C-Cor type Cable Simulator 862 MHz 14 dB
162451-15	MCCRC862-15	C-Cor type Cable Simulator 862 MHz 15 dB

#### CABLE SIMULATORS 750 MHz ( SCS )

162391-02	MCCRC750-02	C-Cor type Cable Simulator 750 MHz 2 dB
162391-03	MCCRC750-03	C-Cor type Cable Simulator 750 MHz 3 dB
162391-04	MCCRC750-04	C-Cor type Cable Simulator 750 MHz 4 dB
162391-05	MCCRC750-05	C-Cor type Cable Simulator 750 MHz 5 dB
162391-06	MCCRC750-06	C-Cor type Cable Simulator 750 MHz 6 dB
162391-07	MCCRC750-07	C-Cor type Cable Simulator 750 MHz 7 dB
162391-08	MCCRC750-08	C-Cor type Cable Simulator 750 MHz 8 dB
162391-09	MCCRC750-09	C-Cor type Cable Simulator 750 MHz 9 dB
162391-10	MCCRC750-10	C-Cor type Cable Simulator 750 MHz 10 dB
162391-11	MCCRC750-11	C-Cor type Cable Simulator 750 MHz 11 dB
162391-12	MCCRC750-12	C-Cor type Cable Simulator 750 MHz 12 dB
162391-13	MCCRC750-13	C-Cor type Cable Simulator 750 MHz 13 dB
162391-14	MCCRC750-14	C-Cor type Cable Simulator 750 MHz 14 dB
162391-15	MCCRC750-15	C-Cor type Cable Simulator 750 MHz 15 dB

#### CABLE SIMULATORS 625 MHz ( SCS ) CUSTOM

Custom Part No C-Cor #	MCCRC625-02	C-Cor type Cable Simulator 625 MHz 2 dB
Custom Part No C-Cor #	MCCRC625-03	C-Cor type Cable Simulator 625 MHz 3 dB
Custom Part No C-Cor #	MCCRC625-04	C-Cor type Cable Simulator 625 MHz 4 dB
Custom Part No C-Cor #	MCCRC625-05	C-Cor type Cable Simulator 625 MHz 5 dB
Custom Part No C-Cor #	MCCRC625-06	C-Cor type Cable Simulator 625 MHz 6 dB
Custom Part No C-Cor #	MCCRC625-07	C-Cor type Cable Simulator 625 MHz 7 dB

#### FORWARD EQUALIZERS 1 GHz ( SEQ 1 )

SEQ 1 GHZ-02	MCCRE1000-02	C-Cor type Forward Equalizer 1 GHz 2 db
SEQ 1 GHZ-03	MCCRE1000-03	C-Cor type Forward Equalizer 1 GHz 3 db
SEQ 1 GHZ-04	MCCRE1000-04	C-Cor type Forward Equalizer 1 GHz 4 db
SEQ 1 GHZ-05	MCCRE1000-05	C-Cor type Forward Equalizer 1 GHz 5 db
SEQ 1 GHZ-06	MCCRE1000-06	C-Cor type Forward Equalizer 1 GHz 6 db
SEQ 1 GHZ-07	MCCRE1000-07	C-Cor type Forward Equalizer 1 GHz 7 db
SEQ 1 GHZ-08	MCCRE1000-08	C-Cor type Forward Equalizer 1 GHz 8 db
SEQ 1 GHZ-09	MCCRE1000-09	C-Cor type Forward Equalizer 1 GHz 9 db
SEQ 1 GHZ-10	MCCRE1000-10	C-Cor type Forward Equalizer 1 GHz 10 db
SEQ 1 GHZ-11	MCCRE1000-11	C-Cor type Forward Equalizer 1 GHz 11 db
SEQ 1 GHZ-12	MCCRE1000-12	C-Cor type Forward Equalizer 1 GHz 12 db
SEQ 1 GHZ-13	MCCRE1000-13	C-Cor type Forward Equalizer 1 GHz 13 db
SEQ 1 GHZ-14	MCCRE1000-14	C-Cor type Forward Equalizer 1 GHz 14 db
SEQ 1 GHZ-15	MCCRE1000-15	C-Cor type Forward Equalizer 1 GHz 15 db
SEQ 1 GHZ-16	MCCRE1000-16	C-Cor type Forward Equalizer 1 GHz 16 db
SEQ 1 GHZ-17	MCCRE1000-17	C-Cor type Forward Equalizer 1 GHz 17 db
SEQ 1 GHZ-18	MCCRE1000-18	C-Cor type Forward Equalizer 1 GHz 18 db
SEQ 1 GHZ-19	MCCRE1000-19	C-Cor type Forward Equalizer 1 GHz 19 db
SEQ 1 GHZ-20	MCCRE1000-20	C-Cor type Forward Equalizer 1 GHz 20 db

#### FORWARD EQUALIZERS 625 -862 ( SEQ )

162290-00	MCCRE-00	C-Cor type Forward Equalizer 625/750/862 MHz 0 dB
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#### FORWARD EQUALIZERS 862 MHz ( SEQ )

162240-02	MCCRE860-02	C-Cor type Forward Equalizer 862 MHz 2 dB
162240-03	MCCRE860-03	C-Cor type Forward Equalizer 862 MHz 3 dB
162240-04	MCCRE860-04	C-Cor type Forward Equalizer 862 MHz 4 dB
162240-05	MCCRE860-05	C-Cor type Forward Equalizer 862 MHz 5 dB
162240-06	MCCRE860-06	C-Cor type Forward Equalizer 862 MHz 6 dB
162240-07	MCCRE860-07	C-Cor type Forward Equalizer 862 MHz 7 dB
162240-08	MCCRE860-08	C-Cor type Forward Equalizer 862 MHz 8 dB
162240-09	MCCRE860-09	C-Cor type Forward Equalizer 862 MHz 9 dB
162240-10	MCCRE860-10	C-Cor type Forward Equalizer 862 MHz 10 dB
162240-11	MCCRE860-11	C-Cor type Forward Equalizer 862 MHz 11 dB
162240-12	MCCRE860-12	C-Cor type Forward Equalizer 862 MHz 12 dB
162240-13	MCCRE860-13	C-Cor type Forward Equalizer 862 MHz 13 dB
162240-14	MCCRE860-14	C-Cor type Forward Equalizer 862 MHz 14 dB
162240-15	MCCRE860-15	C-Cor type Forward Equalizer 862 MHz 15 dB
162240-16	MCCRE860-16	C-Cor type Forward Equalizer 862 MHz 16 dB
162240-17	MCCRE860-17	C-Cor type Forward Equalizer 862 MHz 17 dB
162240-18	MCCRE860-18	C-Cor type Forward Equalizer 862 MHz 18 dB
162240-19	MCCRE860-19	C-Cor type Forward Equalizer 862 MHz 19 dB
162240-20	MCCRE860-20	C-Cor type Forward Equalizer 862 MHz 20 dB
162240-21	MCCRE860-21	C-Cor type Forward Equalizer 862 MHz 21 dB

#### FORWARD EQUALIZERS 750 MHz ( SEQ )

162389-01	MCCRE750-01	C-Cor type Forward Equalizer 750 MHz 1 dB
162389-02	MCCRE750-02	C-Cor type Forward Equalizer 750 MHz 2 dB
162389-03	MCCRE750-03	C-Cor type Forward Equalizer 750 MHz 3 dB
162389-04	MCCRE750-04	C-Cor type Forward Equalizer 750 MHz 4 dB
162389-05	MCCRE750-05	C-Cor type Forward Equalizer 750 MHz 5 dB
162389-06	MCCRE750-06	C-Cor type Forward Equalizer 750 MHz 6 dB
162389-07	MCCRE750-07	C-Cor type Forward Equalizer 750 MHz 7 dB
162389-08	MCCRE750-08	C-Cor type Forward Equalizer 750 MHz 8 dB
162389-09	MCCRE750-09	C-Cor type Forward Equalizer 750 MHz 9 dB
162389-10	MCCRE750-10	C-Cor type Forward Equalizer 750 MHz 10 dB
162389-11	MCCRE750-11	C-Cor type Forward Equalizer 750 MHz 11 dB
162389-12	MCCRE750-12	C-Cor type Forward Equalizer 750 MHz 12 dB
162389-13	MCCRE750-13	C-Cor type Forward Equalizer 750 MHz 13 dB
162389-14	MCCRE750-14	C-Cor type Forward Equalizer 750 MHz 14 dB
162389-15	MCCRE750-15	C-Cor type Forward Equalizer 750 MHz 15 dB
162389-16	MCCRE750-16	C-Cor type Forward Equalizer 750 MHz 16 dB
162389-17	MCCRE750-17	C-Cor type Forward Equalizer 750 MHz 17 dB
162389-18	MCCRE750-18	C-Cor type Forward Equalizer 750 MHz 18 dB
162389-19	MCCRE750-19	C-Cor type Forward Equalizer 750 MHz 19 dB
162389-20	MCCRE750-20	C-Cor type Forward Equalizer 750 MHz 20 dB
162389-21	MCCRE750-21	C-Cor type Forward Equalizer 750 MHz 21 dB

**FORWARD EQUALIZERS 625 MHz ( SEQ ) CUSTOM**

MCCRE625-02	C-Cor type Forward Equalizer 625 MHz 2 dB
MCCRE625-03	C-Cor type Forward Equalizer 625 MHz 3 dB
MCCRE625-04	C-Cor type Forward Equalizer 625 MHz 4 dB
MCCRE625-05	C-Cor type Forward Equalizer 625 MHz 5 dB
MCCRE625-06	C-Cor type Forward Equalizer 625 MHz 6 dB
MCCRE625-07	C-Cor type Forward Equalizer 625 MHz 7 dB
MCCRE625-08	C-Cor type Forward Equalizer 625 MHz 8 dB
MCCRE625-09	C-Cor type Forward Equalizer 625 MHz 9 dB
MCCRE625-10	C-Cor type Forward Equalizer 625 MHz 10 dB
MCCRE625-11	C-Cor type Forward Equalizer 625 MHz 11 dB
MCCRE625-12	C-Cor type Forward Equalizer 625 MHz 12 dB
MCCRE625-13	C-Cor type Forward Equalizer 625 MHz 13 dB
MCCRE625-14	C-Cor type Forward Equalizer 625 MHz 14 dB
MCCRE625-15	C-Cor type Forward Equalizer 625 MHz 15 dB
MCCRE625-16	C-Cor type Forward Equalizer 625 MHz 16 dB
MCCRE625-17	C-Cor type Forward Equalizer 625 MHz 17 dB
MCCRE625-18	C-Cor type Forward Equalizer 625 MHz 18 dB
MCCRE625-18	C-Cor type Forward Equalizer 625 MHz 19 dB
MCCRE625-20	C-Cor type Forward Equalizer 625 MHz 20 dB
MCCRE625-21	C-Cor type Forward Equalizer 625 MHz 21 dB
MCCRE625-22	C-Cor type Forward Equalizer 625 MHz 21 dB

**FORWARD EQUALIZERS 550 MHz**

MCCRE550-02	C-Cor type Forward Equalizer 550 MHz 2 dB
MCCRE550-03	C-Cor type Forward Equalizer 550 MHz 3 dB
MCCRE550-04	C-Cor type Forward Equalizer 550 MHz 4 dB
MCCRE550-05	C-Cor type Forward Equalizer 550 MHz 5 dB
MCCRE550-06	C-Cor type Forward Equalizer 550 MHz 6 dB
MCCRE550-07	C-Cor type Forward Equalizer 550 MHz 7 dB
MCCRE550-08	C-Cor type Forward Equalizer 550 MHz 8 dB
MCCRE550-09	C-Cor type Forward Equalizer 550 MHz 9 dB
MCCRE550-10	C-Cor type Forward Equalizer 550 MHz 10 dB
MCCRE550-11	C-Cor type Forward Equalizer 550 MHz 11 dB
MCCRE550-12	C-Cor type Forward Equalizer 550 MHz 12 dB
MCCRE550-13	C-Cor type Forward Equalizer 550 MHz 13 dB
MCCRE550-14	C-Cor type Forward Equalizer 550 MHz 14 dB
MCCRE550-15	C-Cor type Forward Equalizer 550 MHz 15 dB
MCCRE550-16	C-Cor type Forward Equalizer 550 MHz 16 dB
MCCRE550-17	C-Cor type Forward Equalizer 550 MHz 17 dB
MCCRE550-18	C-Cor type Forward Equalizer 550 MHz 18 dB

**RETURN EQUALIZERS 42/65 MHz ( MEQ )**

162290-00	MCCRE-00	C-Cor type Return Equalizer 33/42/65 MHz 0 dB
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**RETURN EQUALIZERS 42 MHz ( MEQ )**

162395-02	MCCRRE42-02	C-Cor type Return Equalizer 42 MHz 2 dB
162395-03	MCCRRE42-03	C-Cor type Return Equalizer 42 MHz 3 dB
162395-04	MCCRRE42-04	C-Cor type Return Equalizer 42 MHz 4 dB

162395-05	MCCRRE42-05	C-Cor type Return Equalizer 42 MHz 5 dB
162395-06	MCCRRE42-06	C-Cor type Return Equalizer 42 MHz 6 dB
162395-07	MCCRRE42-07	C-Cor type Return Equalizer 42 MHz 7 dB

#### RETURN THERMAL EQUALIZERS 42 MHZ

MCCRRET42-02	C-Cor type Return Thermal Equalizer 42 MHz 2 dB
MCCRRET42-03	C-Cor type Return Thermal Equalizer 42 MHz 3 dB
MCCRRET42-04	C-Cor type Return Thermal Equalizer 42 MHz 4 dB
MCCRRET42-05	C-Cor type Return Thermal Equalizer 42 MHz 5 dB
MCCRRET42-06	C-Cor type Return Thermal Equalizer 42 MHz 6 dB
MCCRRET42-07	C-Cor type Return Thermal Equalizer 42 MHz 7 dB

#### LINEAR EQUALIZER 1 GHZ ( GEQ L )

GEQL-1GHZ-2DB	MCCRLEQ-02	CCOR TYPE LINEAR EQUALIZER 1 GHZ 2 DB
GEQL-1GHZ-3 DB	MCCRLEQ-03	CCOR TYPE LINEAR EQUALIZER 1 GHZ 3 DB
GEQL-1GHZ-4 DB	MCCRLEQ-04	CCOR TYPE LINEAR EQUALIZER 1 GHZ 4 DB
GEQL-1GHZ-5 DB	MCCRLEQ-05	CCOR TYPE LINEAR EQUALIZER 1 GHZ 5 DB
GEQL-1GHZ-6 DB	MCCRLEQ-06	CCOR TYPE LINEAR EQUALIZER 1 GHZ 6 DB
GEQL-1GHZ-7 DB	MCCRLEQ-07	CCOR TYPE LINEAR EQUALIZER 1 GHZ 7 DB
GEQL-1GHZ-8 DB	MCCRLEQ-08	CCOR TYPE LINEAR EQUALIZER 1 GHZ 8 DB
GEQL-1GHZ-9 DB	MCCRLEQ-09	CCOR TYPE LINEAR EQUALIZER 1 GHZ 9 DB
GEQL-1GHZ-10 DB	MCCRLEQ-10	CCOR TYPE LINEAR EQUALIZER 1 GHZ 10 DB
GEQL-1GHZ-11 DB	MCCRLEQ-11	CCOR TYPE LINEAR EQUALIZER 1 GHZ 11 DB
GEQL-1GHZ-21 DB	MCCRLEQ-12	CCOR TYPE LINEAR EQUALIZER 1 GHZ 12 DB
GEQL-1GHZ-31 DB	MCCRLEQ-13	CCOR TYPE LINEAR EQUALIZER 1 GHZ 13 DB

#### INTERNAL SPLITTER AND DC'S 1GHZ

162399-01	CCOR DIST. AC SS-1000-2
162400-01	CCOR DC SDC-1000-8
162400-02	CCOR DC SDC-1000-12

**\*Main Line Equipment Inc. is a manufacturer of equivalent replacement Equalizers, Pads and Plug-ins. Main Line Equipment Inc. is not a sales agent for Arris (Antec/Texscan), Motorola (GI) Scientific Atlanta or Thomas & Betts (Augat).**

**Replacement General Instruments\* Manufactured by Main Line**

<b>MFG PART #</b>	<b>MLE PART #</b>	<b>ITEM DESCRIPTION</b>
<b>ATTENUATORS (PADS) 1.2 GHz ( JXP A BLACK )</b>		
JXP-Z	MGIP-00	GI type PAD 1.2 GHz 0 dB (1/2" Handle)
JXP-0.5A	MGIP-00.5	GI type PAD 1.2 GHz 0.5 dB (1/2" Handle)
JXP-01A	MGIP-01	GI type PAD 1.2 GHz 1 dB (1/2" Handle)
JXP-01.5A	MGIP-01.5	GI type PAD 1.2 GHz 1.5 dB (1/2" Handle)
JXP-02A	MGIP-02	GI type PAD 1.2 GHz 2 dB (1/2" Handle)
JXP-02.5A	MGIP-02.5	GI type PAD 1.2 GHz 2.5 dB (1/2" Handle)
JXP-03A	MGIP-03	GI type PAD 1.2 GHz 3 dB (1/2" Handle)
JXP-03.5A	MGIP-03.5	GI type PAD 1.2 GHz 3.5 dB (1/2" Handle)
JXP-04A	MGIP-04	GI type PAD 1.2 GHz 4 dB (1/2" Handle)
JXP-04.5A	MGIP-04.5	GI type PAD 1.2 GHz 4.5 dB (1/2" Handle)
JXP-05A	MGIP-05	GI type PAD 1.2 GHz 5 dB (1/2" Handle)
JXP-05.5A	MGIP-05.5	GI type PAD 1.2 GHz 5.5 dB (1/2" Handle)
JXP-06A	MGIP-06	GI type PAD 1.2 GHz 6 dB (1/2" Handle)
JXP-06.5A	MGIP-06.5	GI type PAD 1.2 GHz 6.5 dB (1/2" Handle)
JXP-07A	MGIP-07	GI type PAD 1.2 GHz 7 dB (1/2" Handle)
JXP-07.5A	MGIP-07.5	GI type PAD 1.2 GHz 7.5 dB (1/2" Handle)
JXP-08A	MGIP-08	GI type PAD 1.2 GHz 8 dB (1/2" Handle)
JXP-08.5A	MGIP-08.5	GI type PAD 1.2 GHz 8.5 dB (1/2" Handle)
JXP-09A	MGIP-09	GI type PAD 1.2 GHz 9 dB (1/2" Handle)
JXP-09.5A	MGIP-09.5	GI type PAD 1.2 GHz 9.5 dB (1/2" Handle)
JXP-10A	MGIP-10	GI type PAD 1.2 GHz 10 dB (1/2" Handle)
JXP-10.5A	MGIP-10.5	GI type PAD 1.2 GHz 10.5 dB (1/2" Handle)
JXP-11A	MGIP-11	GI type PAD 1.2 GHz 11 dB (1/2" Handle)
JXP-11.5A	MGIP-11.5	GI type PAD 1.2 GHz 11.5 dB (1/2" Handle)
JXP-12A	MGIP-12	GI type PAD 1.2 GHz 12 dB (1/2" Handle)
JXP-12.5A	MGIP-12.5	GI type PAD 1.2 GHz 12.5 dB (1/2" Handle)
JXP-13A	MGIP-13	GI type PAD 1.2 GHz 13 dB (1/2" Handle)
JXP-13.5A	MGIP-13.5	GI type PAD 1.2 GHz 13.5 dB (1/2" Handle)
JXP-14A	MGIP-14	GI type PAD 1.2 GHz 14 dB (1/2" Handle)
JXP-14.5A	MGIP-14.5	GI type PAD 1.2 GHz 14.5 dB (1/2" Handle)
JXP-15A	MGIP-15	GI type PAD 1.2 GHz 15 dB (1/2" Handle)
JXP-15.5A	MGIP-15.5	GI type PAD 1.2 GHz 15.5 dB (1/2" Handle)
JXP-16A	MGIP-16	GI type PAD 1.2 GHz 16 dB (1/2" Handle)
JXP-16.5A	MGIP-16.5	GI type PAD 1.2 GHz 16.5 dB (1/2" Handle)
JXP-17A	MGIP-17	GI type PAD 1.2 GHz 17 dB (1/2" Handle)
JXP-17.5A	MGIP-17.5	GI type PAD 1.2 GHz 17.5 dB (1/2" Handle)
JXP-18A	MGIP-18	GI type PAD 1.2 GHz 18 dB (1/2" Handle)
JXP-18.5A	MGIP-18.5	GI type PAD 1.2 GHz 18.5 dB (1/2" Handle)
JXP-19A	MGIP-19	GI type PAD 1.2 GHz 19 dB (1/2" Handle)
JXP-19.5A	MGIP-19.5	GI type PAD 1.2 GHz 19.5 dB (1/2" Handle)
JXP-20A	MGIP-20	GI type PAD 1.2 GHz 20 dB (1/2" Handle)
JXP-20.5A	MGIP-20.5	GI type PAD 1.2 GHz 20.5 dB (1/2" Handle)
JXP-21A	MGIP-21	GI type PAD 1.2 GHz 21 dB (1/2" Handle)
JXP-22A	MGIP-22	GI type PAD 1.2 GHz 22 dB (1/2" Handle)
JXP-23A	MGIP-23	GI type PAD 1.2 GHz 23 dB (1/2" Handle)
JXP-24A	MGIP-24	GI type PAD 1.2 GHz 24 dB (1/2" Handle)
JXP-25A	MGIP-25	GI type PAD 1.2 GHz 25 dB (1/2" Handle)
JXP-26A	MGIP-26	GI type PAD 1.2 GHz 26 dB (1/2" Handle)
<b>TERMINATOR ATTENUATOR 75 OHM (PADS) 1.2 GHz ( JXP 75 BLACK )</b>		
JXP-75A	MGIP-75	GI type PAD 1.2 GHz 75 OHM Terminator
<b>THERMAL ATTENUATOR (PADS) 1.2 GHz ( JXP-TH 3 )</b>		
JXP-TH3	MGITP-03	GI type Thermal PAD 3 dB
<b>ATTENUATORS " BREAKAWAY " (PADS) 1.2 GHz ( JXP B )</b>		
JXP-00B	MGIPBA-00	GI type Starline Phase II PAD 1.2 GHz 0 dB Breakaway
JXP-00.5B	MGIPBA-00.5	GI type Starline Phase II PAD 1.2 GHz 0.5 dB Breakaway
JXP-01B	MGIPBA-01	GI type Starline Phase II PAD 1.2 GHz 1 dB Breakaway
JXP-01.5B	MGIPBA-01.5	GI type Starline Phase II PAD 1.2 GHz 01.5 dB Breakaway
JXP-02B	MGIPBA-02	GI type Starline Phase II PAD 1.2 GHz 2 dB Breakaway
JXP-02.5B	MGIPBA-02.5	GI type Starline Phase II PAD 1.2 GHz 02.5 dB Breakaway
JXP-03B	MGIPBA-03	GI type Starline Phase II PAD 1.2 GHz 3 dB Breakaway
JXP-03.5B	MGIPBA-03.5	GI type Starline Phase II PAD 1.2 GHz 03.5 dB Breakaway
JXP-04B	MGIPBA-04	GI type Starline Phase II PAD 1.2 GHz 4 dB Braekaway

JXP-04.5B	MGIPBA-04.5	GI type Starline Phase II PAD 1.2 GHz 04.5 dB Breakaway
JXP-05B	MGIPBA-05	GI type Starline Phase II PAD 1.2 GHz 5 dB Breakaway
JXP-05.5B	MGIPBA-05.5	GI type Starline Phase II PAD 1.2 GHz 05.5 dB Breakaway
JXP-06B	MGIPBA-06	GI type Starline Phase II PAD 1.2 GHz 6 dB Breakaway
JXP-06.5B	MGIPBA-06.5	GI type Starline Phase II PAD 1.2 GHz 06.5 dB Breakaway
JXP-07B	MGIPBA-07	GI type Starline Phase II PAD 1.2 GHz 7 dB Breakaway
JXP-07.5B	MGIPBA-07.5	GI type Starline Phase II PAD 1.2 GHz 07.5 dB Breakaway
JXP-08B	MGIPBA-08	GI type Starline Phase II PAD 1.2 GHz 8 dB Breakaway
JXP-08.5B	MGIPBA-08.5	GI type Starline Phase II PAD 1.2 GHz 08.5 dB Breakaway
JXP-09B	MGIPBA-09	GI type Starline Phase II PAD 1.2 GHz 9 dB Breakaway
JXP-09.5B	MGIPBA-09.5	GI type Starline Phase II PAD 1.2 GHz 09.5 dB Breakaway
JXP-10B	MGIPBA-10	GI type Starline Phase II PAD 1.2 GHz 10 dB Breakaway
JXP-10.5B	MGIPBA-10.5	GI type Starline Phase II PAD 1.2 GHz 10.5 dB Breakaway
JXP-11B	MGIPBA-11	GI type Starline Phase II PAD 1.2 GHz 11 dB Breakaway
JXP-11.5B	MGIPBA-11.5	GI type Starline Phase II PAD 1.2 GHz 11.5 dB Breakaway
JXP-12B	MGIPBA-12	GI type Starline Phase II PAD 1.2 GHz 12 dB Breakaway
JXP-12.5B	MGIPBA-12.5	GI type Starline Phase II PAD 1.2 GHz 12.5 dB Breakaway
JXP-13B	MGIPBA-13	GI type Starline Phase II PAD 1.2 GHz 13 dB Breakaway
JXP-13.5B	MGIPBA-13.5	GI type Starline Phase II PAD 1.2 GHz 13.5 dB Breakaway
JXP-14B	MGIPBA-14	GI type Starline Phase II PAD 1.2 GHz 14 dB Breakaway
JXP-14.5B	MGIPBA-14.5	GI type Starline Phase II PAD 1.2 GHz 14.5 dB Breakaway
JXP-15B	MGIPBA-15	GI type Starline Phase II PAD 1.2 GHz 15 dB Breakaway
JXP-15.5B	MGIPBA-15.5	GI type Starline Phase II PAD 1.2 GHz 15.5 dB Breakaway
JXP-16B	MGIPBA-16	GI type Starline Phase II PAD 1.2 GHz 16 dB Breakaway
JXP-16.5B	MGIPBA-16.5	GI type Starline Phase II PAD 1.2 GHz 16.5 dB Breakaway
JXP-17B	MGIPBA-17	GI type Starline Phase II PAD 1.2 GHz 17 dB Breakaway
JXP-17.5B	MGIPBA-17.5	GI type Starline Phase II PAD 1.2 GHz 17.5 dB Breakaway
JXP-18B	MGIPBA-18	GI type Starline Phase II PAD 1.2 GHz 18 dB Breakaway
JXP-18.5B	MGIPBA-18.5	GI type Starline Phase II PAD 1.2 GHz 18.5 dB Breakaway
JXP-19B	MGIPBA-19	GI type Starline Phase II PAD 1.2 GHz 19 dB Breakaway
JXP-19.5B	MGIPBA-19.5	GI type Starline Phase II PAD 1.2 GHz 19.5 dB Breakaway
JXP-20B	MGIPBA-20	GI type Starline Phase II PAD 1.2 GHz 20 dB Breakaway
JXP-20.5B	MGIPBA-20.5	GI type Starline Phase II PAD 1.2 GHz 20.5 dB Breakaway
JXP-21B	MGIPBA-21	GI type Starline Phase II PAD 1.2 GHz 21 dB Breakaway
JXP-22B	MGIPBA-22	GI type Starline Phase II PAD 1.2 GHz 22 dB Breakaway
JXP-23B	MGIPBA-23	GI type Starline Phase II PAD 1.2 GHz 23 dB Breakaway
JXP-24B	MGIPBA-24	GI type Starline Phase II PAD 1.2 GHz 24 dB Breakaway
JXP-25B	MGIPBA-25	GI type Starline Phase II PAD 1.2 GHz 25 dB Breakaway
JXP-26B	MGIPBA-26	GI type Starline Phase II PAD 1.2 GHz 26 dB Breakaway

**TERMINATOR ATTENUATOR 75 OHM (PADS) 1.2 GHz ( BREAKAWAY )**

JXP-75B	MGIPBA-75	GI type Starline Phase II Terminator 75 OHM Breakaway
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**ATTENUATORS (PADS) 1.2 GHz ( JXP M ORANGE )**

MMGIP-00	GI TYPE PAD 00 DB
MMGIP-01	GI TYPE PAD 01 DB
MMGIP-02	GI TYPE PAD 02 DB
MMGIP-03	GI TYPE PAD 03 DB
MMGIP-04	GI TYPE PAD 04 DB
MMGIP-05	GI TYPE PAD 05 DB
MMGIP-06	GI TYPE PAD 06 DB
MMGIP-07	GI TYPE PAD 07 DB
MMGIP-08	GI TYPE PAD 08 DB
MMGIP-09	GI TYPE PAD 09 DB
MMGIP-10	GI TYPE PAD 10 DB
MMGIP-11	GI TYPE PAD 11 DB
MMGIP-12	GI TYPE PAD 12 DB
MMGIP-13	GI TYPE PAD 13 DB
MMGIP-14	GI TYPE PAD 14 DB
MMGIP-15	GI TYPE PAD 15 DB
MMGIP-16	GI TYPE PAD 16 DB
MMGIP-17	GI TYPE PAD 17 DB
MMGIP-18	GI TYPE PAD 18 DB
MMGIP-19	GI TYPE PAD 19 DB
MMGIP-20	GI TYPE PAD 20 DB

**ATTENUATORS (PADS) 1.2 GHz " STARLINE " PHASE II " ( JXP T BLUE )**

JXP-00T	MMGIP2-00	GI TYPE PAD 1.2 GHZ 00 DB
JXP-01T	MMGIP2-01	GI TYPE PAD 1.2 GHZ 01 DB
JXP-02T	MMGIP2-02	GI TYPE PAD 1.2 GHZ 02 DB
JXP-03T	MMGIP2-03	GI TYPE PAD 1.2 GHZ 03 DB
JXP-04T	MMGIP2-04	GI TYPE PAD 1.2 GHZ 04 DB

JXP-05T	MMGIP2-05	GI TYPE PAD 1.2 GHZ 05 DB
JXP-06T	MMGIP2-06	GI TYPE PAD 1.2 GHZ 06 DB
JXP-07T	MMGIP2-07	GI TYPE PAD 1.2 GHZ 07 DB
JXP-08T	MMGIP2-08	GI TYPE PAD 1.2 GHZ 08 DB
JXP-09T	MMGIP2-09	GI TYPE PAD 1.2 GHZ 09 DB
JXP-10T	MMGIP2-10	GI TYPE PAD 1.2 GHZ 10 DB
JXP-11T	MMGIP2-11	GI TYPE PAD 1.2 GHZ 11 DB
JXP-12T	MMGIP2-12	GI TYPE PAD 1.2 GHZ 12 DB
JXP-13T	MMGIP2-13	GI TYPE PAD 1.2 GHZ 13 DB
JXP-14T	MMGIP2-14	GI TYPE PAD 1.2 GHZ 14 DB
JXP-15T	MMGIP2-15	GI TYPE PAD 1.2 GHZ 15 DB
JXP-16T	MMGIP2-16	GI TYPE PAD 1.2 GHZ 16 DB
JXP-17T	MMGIP2-17	GI TYPE PAD 1.2 GHZ 17 DB
JXP-18T	MMGIP2-18	GI TYPE PAD 1.2 GHZ 18 DB
JXP-19T	MMGIP2-19	GI TYPE PAD 1.2 GHZ 19 DB
JXP-20T	MMGIP2-20	GI TYPE PAD 1.2 GHZ 20 DB
JXP-21T	MMGIP2-21	GI TYPE PAD 1.2 GHZ 21 DB
JXP-22T	MMGIP2-22	GI TYPE PAD 1.2 GHZ 22 DB
JXP-23T	MMGIP2-23	GI TYPE PAD 1.2 GHZ 23 DB
JXP-24T	MMGIP2-24	GI TYPE PAD 1.2 GHZ 24 DB
JXP-26T	MMGIP2-25	GI TYPE PAD 1.2 GHZ 25 DB
JXP-27T	MMGIP2-26	GI TYPE PAD 1.2 GHZ 26 DB

#### CABLE SIMULATORS 1GHZ " STARLINE " PHASE II " ( SCS 100 )

MGISCS100-01	GI type Starline Phase II Cable Simulator 1 GHz 1 dB
MGISCS100-02	GI type Starline Phase II Cable Simulator 1 GHz 1 dB
MGISCS100-03	GI type Starline Phase II Cable Simulator 1 GHz 1 dB
MGISCS100-04	GI type Starline Phase II Cable Simulator 1 GHz 1 dB
MGISCS100-05	GI type Starline Phase II Cable Simulator 1 GHz 1 dB
MGISCS100-06	GI type Starline Phase II Cable Simulator 1 GHz 1 dB
MGISCS100-07	GI type Starline Phase II Cable Simulator 1 GHz 1 dB
MGISCS100-08	GI type Starline Phase II Cable Simulator 1 GHz 1 dB
MGISCS100-09	GI type Starline Phase II Cable Simulator 1 GHz 1 dB
MGISCS100-10	GI type Starline Phase II Cable Simulator 1 GHz 1 dB

#### CABLE SIMULATORS 750 - 870 MHz " STARLINE " PHASE II " ( SCS )

477888-750-01	MGISCS-01	GI type Starline Phase II Cable Simulator 750/870 MHz 1 dB
477888-750-02	MGISCS-02	GI type Starline Phase II Cable Simulator 750/870 MHz 2 dB
477888-750-03	MGISCS-03	GI type Starline Phase II Cable Simulator 750/870 MHz 3 dB
477888-750-04	MGISCS-04	GI type Starline Phase II Cable Simulator 750/870 MHz 4 dB
477888-750-05	MGISCS-05	GI type Starline Phase II Cable Simulator 750/870 MHz 5 dB
477888-750-06	MGISCS-06	GI type Starline Phase II Cable Simulator 750/870 MHz 6 dB
477888-750-07	MGISCS-07	GI type Starline Phase II Cable Simulator 750/870 MHz 7 dB
477888-750-08	MGISCS-08	GI type Starline Phase II Cable Simulator 750/870 MHz 8 dB
477888-750-09	MGISCS-09	GI type Starline Phase II Cable Simulator 750/870 MHz 9 dB
477888-750-10	MGISCS-10	GI type Starline Phase II Cable Simulator 750/870 MHz 10 dB

#### CABLE SIMULATORS 750 - 870 MHz ( BCS )

BCS-7501	MGIC-01E	GI type JLX/BLE Cable Simulator 750/870 MHz 1 dB
BCS-7502	MGIC-02E	GI type JLX/BLE Cable Simulator 750/870 MHz 2 dB
BCS-7503	MGIC-03E	GI type JLX/BLE Cable Simulator 750/870 MHz 3 dB
BCS-7504	MGIC-04E	GI type JLX/BLE Cable Simulator 750/870 MHz 4 dB
BCS-7505	MGIC-05E	GI type JLX/BLE Cable Simulator 750/870 MHz 5 dB
BCS-7506	MGIC-06E	GI type JLX/BLE Cable Simulator 750/870 MHz 6 dB
BCS-7507	MGIC-07E	GI type JLX/BLE Cable Simulator 750/870 MHz 7 dB
BCS-7508	MGIC-08E	GI type JLX/BLE Cable Simulator 750/870 MHz 8 dB
BCS-7509	MGIC-09E	GI type JLX/BLE Cable Simulator 750/870 MHz 9 dB
BCS-7510	MGIC-10E	GI type JLX/BLE Cable Simulator 750/870 MHz 10 dB

#### DIPLEX FILTER ( DF 1 )

DF1-SS/40	MGIDF927365001	GI type Diplex Filter 40 MHz for Starline LE Mini Bridger
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#### FORWARD EQUALIZERS 1GHZ " STARLINE " PHASE II " ( SFE 100 )

SFE100-00	MGISFE100-00	GI type Starline Phase II Forward Equalizer 1 GHz 0 db
SFE100-01	MGISFE100-01	GI type Starline Phase II Forward Equalizer 1 GHz 1 db
SFE100-02	MGISFE100-02	GI type Starline Phase II Forward Equalizer 1 GHz db
SFE100-03	MGISFE100-03	GI type Starline Phase II Forward Equalizer 1 GHz 3 db
SFE100-04	MGISFE100-04	GI type Starline Phase II Forward Equalizer 1 GHz 4 db
SFE100-05	MGISFE100-05	GI type Starline Phase II Forward Equalizer 1 GHz 5 db
SFE100-06	MGISFE100-06	GI type Starline Phase II Forward Equalizer 1 GHz 6 db

SFE100-07	MGISFE100-07	GI type Starline Phase II Forward Equalizer 1 GHZ 7 db
SFE100-08	MGISFE100-08	GI type Starline Phase II Forward Equalizer 1 GHZ 8 db
SFE100-09	MGISFE100-09	GI type Starline Phase II Forward Equalizer 1 GHZ 9 db
SFE100-10	MGISFE100-10	GI type Starline Phase II Forward Equalizer 1 GHZ 10 db
SFE100-11	MGISFE100-11	GI type Starline Phase II Forward Equalizer 1 GHZ 11 db
SFE100-12	MGISFE100-12	GI type Starline Phase II Forward Equalizer 1 GHZ 12 db
SFE100-13	MGISFE100-13	GI type Starline Phase II Forward Equalizer 1 GHZ 13 db
SFE100-14	MGISFE100-14	GI type Starline Phase II Forward Equalizer 1 GHZ 14 db
SFE100-15	MGISFE100-15	GI type Starline Phase II Forward Equalizer 1 GHZ 15 db
SFE100-16	MGISFE100-16	GI type Starline Phase II Forward Equalizer 1 GHZ 16 db
SFE100-17	MGISFE100-17	GI type Starline Phase II Forward Equalizer 1 GHZ 17 db
SFE100-18	MGISFE100-18	GI type Starline Phase II Forward Equalizer 1 GHZ 18 db
SFE100-19	MGISFE100-19	GI type Starline Phase II Forward Equalizer 1 GHZ 19 db
SFE100-20	MGISFE100-20	GI type Starline Phase II Forward Equalizer 1 GHZ 20 db
SFE100-21	MGISFE100-21	GI type Starline Phase II Forward Equalizer 1 GHZ 21db
SFE100-22	MGISFE100-22	GI type Starline Phase II Forward Equalizer 1 GHZ 22db

**FORWARD EQUALIZERS 750 -870 MHz " STARLINE " PHASE II " ( SFE )**

479309-001-00	MGISFE-00	GI type Starline Phase II Forward Equalizer 750/870 MHz 0 dB
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**FORWARD EQUALIZERS 870 MHz " STARLINE " PHASE II " ( SFE 870 )**

479309-002-00	MGISFE87-01	GI type Starline Phase II Forward Equalizer 870 MHz 1dB
477725-870-02	MGISFE87-02	GI type Starline Phase II Forward Equalizer 870 MHz 2 dB
477725-870-03	MGISFE87-03	GI type Starline Phase II Forward Equalizer 870 MHz 3 dB
477725-870-04	MGISFE87-04	GI type Starline Phase II Forward Equalizer 870 MHz 4 dB
477725-870-05	MGISFE87-05	GI type Starline Phase II Forward Equalizer 870 MHz 5 dB
477725-870-06	MGISFE87-06	GI type Starline Phase II Forward Equalizer 870 MHz 6 dB
477725-870-07	MGISFE87-07	GI type Starline Phase II Forward Equalizer 870 MHz 7 dB
477725-870-08	MGISFE87-08	GI type Starline Phase II Forward Equalizer 870 MHz 8 dB
477725-870-09	MGISFE87-09	GI type Starline Phase II Forward Equalizer 870 MHz 9 dB
477725-870-10	MGISFE87-10	GI type Starline Phase II Forward Equalizer 870 MHz 10 dB
477725-870-11	MGISFE87-11	GI type Starline Phase II Forward Equalizer 870 MHz 11 dB
477725-870-12	MGISFE87-12	GI type Starline Phase II Forward Equalizer 870 MHz 12 dB
477725-870-13	MGISFE87-13	GI type Starline Phase II Forward Equalizer 870 MHz 13 dB
477725-870-14	MGISFE87-14	GI type Starline Phase II Forward Equalizer 870 MHz 14 dB
477725-870-15	MGISFE87-15	GI type Starline Phase II Forward Equalizer 870 MHz 15 dB
477725-870-16	MGISFE87-16	GI type Starline Phase II Forward Equalizer 870 MHz 16 dB
477725-870-17	MGISFE87-17	GI type Starline Phase II Forward Equalizer 870 MHz 17 dB
477725-870-18	MGISFE87-18	GI type Starline Phase II Forward Equalizer 870 MHz 18 dB
477725-870-19	MGISFE87-19	GI type Starline Phase II Forward Equalizer 870 MHz 19 dB
477725-870-20	MGISFE87-20	GI type Starline Phase II Forward Equalizer 870 MHz 20 dB
477725-870-21	MGISFE87-21	GI type Starline Phase II Forward Equalizer 870 MHz 21 dB
477725-870-22	MGISFE87-22	GI type Starline Phase II Forward Equalizer 870 MHz 22 dB

**FORWARD EQUALIZERS 750 MHz " STARLINE " PHASE II " ( SFE 750 )**

477822-750-02	MGISFE75-02	GI type Starline Phase II Forward Equalizer 750 MHz 2 dB
477822-750-03	MGISFE75-03	GI type Starline Phase II Forward Equalizer 750 MHz 3 dB
477822-750-04	MGISFE75-04	GI type Starline Phase II Forward Equalizer 750 MHz 4 dB
477822-750-05	MGISFE75-05	GI type Starline Phase II Forward Equalizer 750 MHz 5 dB
477822-750-06	MGISFE75-06	GI type Starline Phase II Forward Equalizer 750 MHz 6 dB
477822-750-07	MGISFE75-07	GI type Starline Phase II Forward Equalizer 750 MHz 7 dB
477822-750-08	MGISFE75-08	GI type Starline Phase II Forward Equalizer 750 MHz 8 dB
477822-750-09	MGISFE75-09	GI type Starline Phase II Forward Equalizer 750 MHz 9 dB
477822-750-10	MGISFE75-10	GI type Starline Phase II Forward Equalizer 750 MHz 10 dB
477822-750-11	MGISFE75-11	GI type Starline Phase II Forward Equalizer 750 MHz 11 dB
477822-750-12	MGISFE75-12	GI type Starline Phase II Forward Equalizer 750 MHz 12 dB
477822-750-13	MGISFE75-13	GI type Starline Phase II Forward Equalizer 750 MHz 13 dB
477822-750-14	MGISFE75-14	GI type Starline Phase II Forward Equalizer 750 MHz 14 dB
477822-750-15	MGISFE75-15	GI type Starline Phase II Forward Equalizer 750 MHz 15 dB
477822-750-16	MGISFE75-16	GI type Starline Phase II Forward Equalizer 750 MHz 16 dB
477822-750-17	MGISFE75-17	GI type Starline Phase II Forward Equalizer 750 MHz 17 dB
477822-750-18	MGISFE75-18	GI type Starline Phase II Forward Equalizer 750 MHz 18 dB
477822-750-19	MGISFE75-19	GI type Starline Phase II Forward Equalizer 750 MHz 19 dB
477822-750-20	MGISFE75-20	GI type Starline Phase II Forward Equalizer 750 MHz 20 dB
477822-750-21	MGISFE75-21	GI type Starline Phase II Forward Equalizer 750 MHz 21 dB
477822-750-22	MGISFE75-22	GI type Starline Phase II Forward Equalizer 750 MHz 22 dB

**NODE FORWARD EQUALIZER 870 MHz " STARGATE 2000 " ( SG 2 - FE )**

SG-FE-02/870	MGISG2FE870-02	GI type Stargate 2000 Optical Node Forward Equalizer 870 MHz 2 dB
SG-FE-03/870	MGISG2FE870-03	GI type Stargate 2000 Optical Node Forward Equalizer 870 MHz 3 dB
SG-FE-04/870	MGISG2FE870-04	GI type Stargate 2000 Optical Node Forward Equalizer 870 MHz 4 dB

SG-FE-05/870	MGISG2FE870-05	GI type Stargate 2000 Optical Node Forward Equalizer 870 MHz 5 dB
SG-FE-06/870	MGISG2FE870-06	GI type Stargate 2000 Optical Node Forward Equalizer 870 MHz 6 dB

**NODE FORWARD EQUALIZER 750 MHz " STARGATE 2000 " ( SG 2 - FE )**

SG-FE-03/750	MGISG2FE750-03	GI type Stargate 2000 Optical Node Forward Equalizer 750 MHz 3 dB
SG-FE-04/750	MGISG2FE750-04	GI type Stargate 2000 Optical Node Forward Equalizer 750 MHz 4 dB
SG-FE-05/750	MGISG2FE750-05	GI type Stargate 2000 Optical Node Forward Equalizer 750 MHz 5 dB
SG-FE-06/750	MGISG2FE750-06	GI type Stargate 2000 Optical Node Forward Equalizer 750 MHz 6 dB

**FORWARD EQUALIZERS 450 - 870 MHz ( EQ )**

EQ-0	MGIE-00E	GI type JLX/BLE Forward Equalizer 450/550/750/870 MHz 0 dB
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**FORWARD EQUALIZERS 870 MHz ( EQ - 87 )**

EQ-87-01	MGIE87-01E	GI type JLX/BLE Forward Equalizer 870 MHz 1 dB
EQ-87-02	MGIE87-02E	GI type JLX/BLE Forward Equalizer 870 MHz 2 dB
EQ-87-03	MGIE87-03E	GI type JLX/BLE Forward Equalizer 870 MHz 3 dB
EQ-87-04	MGIE87-04E	GI type JLX/BLE Forward Equalizer 870 MHz 4 dB
EQ-87-05	MGIE87-05E	GI type JLX/BLE Forward Equalizer 870 MHz 5 dB
EQ-87-06	MGIE87-06E	GI type JLX/BLE Forward Equalizer 870 MHz 6 dB
EQ-87-07	MGIE87-07E	GI type JLX/BLE Forward Equalizer 870 MHz 7 dB
EQ-87-08	MGIE87-08E	GI type JLX/BLE Forward Equalizer 870 MHz 8 dB
EQ-87-09	MGIE87-09E	GI type JLX/BLE Forward Equalizer 870 MHz 9 dB
EQ-87-10	MGIE87-10E	GI type JLX/BLE Forward Equalizer 870 MHz 10 dB
EQ-87-11	MGIE87-11E	GI type JLX/BLE Forward Equalizer 870 MHz 11 dB
EQ-87-12	MGIE87-12E	GI type JLX/BLE Forward Equalizer 870 MHz 12 dB
EQ-87-13	MGIE87-13E	GI type JLX/BLE Forward Equalizer 870 MHz 13 dB
EQ-87-14	MGIE87-14E	GI type JLX/BLE Forward Equalizer 870 MHz 14 dB
EQ-87-15	MGIE87-15E	GI type JLX/BLE Forward Equalizer 870 MHz 15 dB
EQ-87-16	MGIE87-16E	GI type JLX/BLE Forward Equalizer 870 MHz 16 dB
EQ-87-17	MGIE87-17E	GI type JLX/BLE Forward Equalizer 870 MHz 17 dB
EQ-87-18	MGIE87-18E	GI type JLX/BLE Forward Equalizer 870 MHz 18 dB
EQ-87-19	MGIE87-19E	GI type JLX/BLE Forward Equalizer 870 MHz 19 dB
EQ-87-20	MGIE87-20E	GI type JLX/BLE Forward Equalizer 870 MHz 20 dB
EQ-87-21	MGIE87-21E	GI type JLX/BLE Forward Equalizer 870 MHz 21 dB
EQ-87-22	MGIE87-22E	GI type JLX/BLE Forward Equalizer 870 MHz 22 dB

**FORWARD EQUALIZERS 750 MHz ( EQ - 75 )**

EQ-75-01	MGIE75-01E	GI type JLX/BLE Forward Equalizer 750 MHz 1 dB
EQ-75-02	MGIE75-02E	GI type JLX/BLE Forward Equalizer 750 MHz 2 dB
EQ-75-03	MGIE75-03E	GI type JLX/BLE Forward Equalizer 750 MHz 3 dB
EQ-75-04	MGIE75-04E	GI type JLX/BLE Forward Equalizer 750 MHz 4 dB
EQ-75-05	MGIE75-05E	GI type JLX/BLE Forward Equalizer 750 MHz 5 dB
EQ-75-06	MGIE75-06E	GI type JLX/BLE Forward Equalizer 750 MHz 6 dB
EQ-75-07	MGIE75-07E	GI type JLX/BLE Forward Equalizer 750 MHz 7 dB
EQ-75-08	MGIE75-08E	GI type JLX/BLE Forward Equalizer 750 MHz 8 dB
EQ-75-09	MGIE75-09E	GI type JLX/BLE Forward Equalizer 750 MHz 9 dB
EQ-75-10	MGIE75-10E	GI type JLX/BLE Forward Equalizer 750 MHz 10 dB
EQ-75-11	MGIE75-11E	GI type JLX/BLE Forward Equalizer 750 MHz 11 dB
EQ-75-12	MGIE75-12E	GI type JLX/BLE Forward Equalizer 750 MHz 12 dB
EQ-75-13	MGIE75-13E	GI type JLX/BLE Forward Equalizer 750 MHz 13 dB
EQ-75-14	MGIE75-14E	GI type JLX/BLE Forward Equalizer 750 MHz 14 dB
EQ-75-15	MGIE75-15E	GI type JLX/BLE Forward Equalizer 750 MHz 15 dB
EQ-75-16	MGIE75-16E	GI type JLX/BLE Forward Equalizer 750 MHz 16 dB
EQ-75-17	MGIE75-17E	GI type JLX/BLE Forward Equalizer 750 MHz 17 dB
EQ-75-18	MGIE75-18E	GI type JLX/BLE Forward Equalizer 750 MHz 18 dB
EQ-75-19	MGIE75-19E	GI type JLX/BLE Forward Equalizer 750 MHz 19 dB
EQ-75-20	MGIE75-20E	GI type JLX/BLE Forward Equalizer 750 MHz 20 dB
EQ-75-21	MGIE75-21E	GI type JLX/BLE Forward Equalizer 750 MHz 21 dB

**FORWARD EQUALIZERS 550 MHz ( EQ - 550 )**

EQ-550-02	MGIE550-02	GI type JLX/BLE Forward Equalizer 550 MHz 2 dB
EQ-550-04	MGIE550-04	GI type JLX/BLE Forward Equalizer 550 MHz 4 dB
EQ-550-06	MGIE550-06	GI type JLX/BLE Forward Equalizer 550 MHz 6 dB
EQ-550-08	MGIE550-08	GI type JLX/BLE Forward Equalizer 550 MHz 8 dB
EQ-550-10	MGIE550-10	GI type JLX/BLE Forward Equalizer 550 MHz 10 dB
EQ-550-12	MGIE550-12	GI type JLX/BLE Forward Equalizer 550 MHz 12 dB
EQ-550-14	MGIE550-14	GI type JLX/BLE Forward Equalizer 550 MHz 14 dB
EQ-550-16	MGIE550-16	GI type JLX/BLE Forward Equalizer 550 MHz 16 dB
EQ-550-18	MGIE550-18	GI type JLX/BLE Forward Equalizer 550 MHz 18 dB
EQ-550-20	MGIE550-20	GI type JLX/BLE Forward Equalizer 550 MHz 20 dB

EQ-550-22	MGIE550-22	GI type JLX/BLE Forward Equalizer 550 MHz 22 dB
EQ-550-24	MGIE550-24	GI type JLX/BLE Forward Equalizer 550 MHz 24 dB
EQ-550-26	MGIE550-26	GI type JLX/BLE Forward Equalizer 550 MHz 26 dB
EQ-550-28	MGIE550-28	GI type JLX/BLE Forward Equalizer 550 MHz 28 dB
EQ-550-30	MGIE550-30	GI type JLX/BLE Forward Equalizer 550 MHz 30 dB

#### FORWARD EQUALIZERS 450 MHz ( EQ - 450 )

EQ-450-02	MGIE450-02	GI type JLX/BLE Forward Equalizer 450 MHz 2 dB
EQ-450-04	MGIE450-04	GI type JLX/BLE Forward Equalizer 450 MHz 4 dB
EQ-450-06	MGIE450-06	GI type JLX/BLE Forward Equalizer 450 MHz 6 dB
EQ-450-08	MGIE450-08	GI type JLX/BLE Forward Equalizer 450 MHz 8 dB
EQ-450-10	MGIE450-10	GI type JLX/BLE Forward Equalizer 450 MHz 10 dB
EQ-450-12	MGIE450-12	GI type JLX/BLE Forward Equalizer 450 MHz 12 dB
EQ-450-14	MGIE450-14	GI type JLX/BLE Forward Equalizer 450 MHz 14 dB
EQ-450-16	MGIE450-16	GI type JLX/BLE Forward Equalizer 450 MHz 16 dB
EQ-450-18	MGIE450-18	GI type JLX/BLE Forward Equalizer 450 MHz 18 dB
EQ-450-20	MGIE450-20	GI type JLX/BLE Forward Equalizer 450 MHz 20 dB
EQ-450-22	MGIE450-22	GI type JLX/BLE Forward Equalizer 450 MHz 22 dB
EQ-450-24	MGIE450-24	GI type JLX/BLE Forward Equalizer 450 MHz 24 dB

#### MISC. PARTS

Custom Part No GI #	MLE831837	GI Fixed Value Equalizer Adapter Plate (Replaces SEP EQ to Fixed Value EQ)
Custom Part No GI #	MGIE750-BODE	GI type BODE Equalizer 750 MHz

#### RETURN EQUALIZERS 5 - 40 MHz ( SEE - 40 )

SEE-40-00	MGIRE40-00	GI type 5-40 MHz 0 dB
SEE-40-02	MGIRE40-02	GI type 5-40 MHz 2 dB
SEE-40-04	MGIRE40-04	GI type 5-40 MHz 4 dB
SEE-40-06	MGIRE40-06	GI type 5-40 MHz 6 dB
SEE-40-07	MGIRE40-07	GI type 5-40 MHz 7 dB
SEE-40-08	MGIRE40-08	GI type 5-40 MHz 8 dB
SEE-40-10	MGIRE40-10	GI type 5-40 MHz 10 dB
SEE-40-12	MGIRE40-12	GI type 5-40 MHz 12 dB

#### RETURN EQUALIZERS 5 - 65 MHz ( SEE - A )

SEE-A-02	MGIRESEEA-02	GI type 5-65 MHz 2 dB
SEE-A-04	MGIRESEEA-04	GI type 5-65 MHz 4 dB
SEE-A-06	MGIRESEEA-06	GI type 5-65 MHz 6 dB
SEE-A-08	MGIRESEEA-08	GI type 5-65 MHz 8 dB
SEE-A-10	MGIRESEEA-10	GI type 5-65 MHz 10 dB
SEE-A-12	MGIRESEEA-10	GI type 5-65 MHz 12 dB

#### RETURN EQUALIZERS 5 - 42 / 55 MHz ( SEE-K )

SEE-K-00	MGIRESEEK-00	GI type 5-42 / 55 MHz 0 dB
SEE-K-02	MGIRESEEK-02	GI type 5-42 / 55 MHz 2 dB
SEE-K-04	MGIRESEEK-04	GI type 5-42 / 55 MHz 4 dB
SEE-K-06	MGIRESEEK-06	GI type 5-42 / 55 MHz 6 dB
SEE-K-08	MGIRESEEK-08	GI type 5-42 / 55 MHz 8 dB
SEE-K-10	MGIRESEEK-10	GI type 5-42 / 55 MHz 10 dB
SEE-K-12	MGIRESEEK-12	GI type 5-42 / 55 MHz 12 dB

#### RETURN EQUALIZERS 5 - 42 / 55 MHz " STARLINE " PHASE II " ( SRE - K )

4781760-28	MGISREK-00	GI type Starline Phase II Return Equalizer 5-42 / 55 MHz 0 dB
4781760-29	MGISREK-02	GI type Starline Phase II Return Equalizer 5-42 / 55 MHz 2 dB
4781760-30	MGISREK-04	GI type Starline Phase II Return Equalizer 5-42 / 55 MHz 4 dB
4781760-31	MGISREK-06	GI type Starline Phase II Return Equalizer 5-42 / 55 MHz 6 dB
4781760-32	MGISREK-08	GI type Starline Phase II Return Equalizer 5-42 / 55 MHz 8 dB
4781760-33	MGISREK-10	GI type Starline Phase II Return Equalizer 5-42 / 55 MHz 10 dB
4781760-34	MGISREK-12	GI type Starline Phase II Return Equalizer 5-42 / 55 MHz 12 dB

#### RETURN EQUALIZERS 5 - 40 MHz " STARLINE " PHASE II " ( SRE - S )

478176-40-00	MGISRES-00	GI type Starline Phase II Return Equalizer 5-40 MHz 0 dB
478176-40-01	MGISRES-01	GI type Starline Phase II Return Equalizer 5-40 MHz 1 dB
478176-40-02	MGISRES-02	GI type Starline Phase II Return Equalizer 5-40 MHz 2 dB
478176-40-03	MGISRES-03	GI type Starline Phase II Return Equalizer 5-40 MHz 3 dB
478176-40-04	MGISRES-04	GI type Starline Phase II Return Equalizer 5-40 MHz 4 dB
478176-40-05	MGISRES-05	GI type Starline Phase II Return Equalizer 5-40 MHz 5 dB
478176-40-06	MGISRES-06	GI type Starline Phase II Return Equalizer 5-40 MHz 6 dB

478176-40-07	MGISRES-07	GI type Starline Phase II Return Equalizer 5-40 MHz 7 dB
478176-40-08	MGISRES-08	GI type Starline Phase II Return Equalizer 5-40 MHz 8 dB
478176-40-09	MGISRES-09	GI type Starline Phase II Return Equalizer 5-40 MHz 9 dB
478176-40-10	MGISRES-10	GI type Starline Phase II Return Equalizer 5-40 MHz 10 dB
478176-40-11	MGISRES-11	GI type Starline Phase II Return Equalizer 5-40 MHz 11 dB
478176-40-12	MGISRES-12	GI type Starline Phase II Return Equalizer 5-40 MHz 12 dB

#### RETURN EQUALIZERS 5 - 40MHz ( SEE - S )

SEE-S-0	MGIRESEES-00	GI type JLX/BLE Return Equalizer 40 MHz 0 dB
SEE-S-1	MGIRESEES-01	GI type JLX/BLE Return Equalizer 40 MHz 1 dB
SEE-S-2	MGIRESEES-02	GI type JLX/BLE Return Equalizer 40 MHz 2 dB
SEE-S-3	MGIRESEES-03	GI type JLX/BLE Return Equalizer 40 MHz 3 dB
SEE-S-4	MGIRESEES-04	GI type JLX/BLE Return Equalizer 40 MHz 4 dB
SEE-S-5	MGIRESEES-05	GI type JLX/BLE Return Equalizer 40 MHz 5 dB
SEE-S-6	MGIRESEES-06	GI type JLX/BLE Return Equalizer 40 MHz 6 dB
SEE-S-7	MGIRESEES-07	GI type JLX/BLE Return Equalizer 40 MHz 7 dB
SEE-S-8	MGIRESEES-08	GI type JLX/BLE Return Equalizer 40 MHz 8 dB
SEE-S-9	MGIRESEES-09	GI type JLX/BLE Return Equalizer 40 MHz 9 dB
SEE-S-10	MGIRESEES-10	GI type JLX/BLE Return Equalizer 40 MHz 10 dB
SEE-S-11	MGIRESEES-11	GI type JLX/BLE Return Equalizer 40 MHz 11 dB
SEE-S-12	MGIRESEES-12	GI type JLX/BLE Return Equalizer 40 MHz 12 dB
SEE-S-13	MGIRESEES-13	GI type JLX/BLE Return Equalizer 40 MHz 13 dB
SEE-S-14	MGIRESEES-14	GI type JLX/BLE Return Equalizer 40 MHz 14 dB
SEE-S-15	MGIRESEES-15	GI type JLX/BLE Return Equalizer 40 MHz 15 dB
SEE-S-16	MGIRESEES-16	GI type JLX/BLE Return Equalizer 40 MHz 16 dB

#### RETURN KITS ( RA - KIT )

RA Kit/L	MLE470001L	GI type RA Return Kit [Hybrid 22 dB Screws (2)]
RA Kit/L	MLE470002L	GI type RA Return Kit [Hybrid 22 dB Jumper "0" PADS (2) Screws (2)]
RA Kit/L	MLE470003L	GI type RA Return Kit [Hybrid 22 dB Jumper "0" PADS (2) Rev. EQ 55-04.4 Screws (2)]
RA Kit/L	MLE470004L	GI type RA Return Kit [Hybrid 22 dB Jumper "0" PADS (2) Rev. EQ 55-04.4 & 40-07 Screws (2)]
RA Kit/L	MLE470006L	GI type RA Return Kit [Hybrid 22 dB Jumper "0" PADS (2) Rev. EQ 40-07 Screws (2)]
RA Kit/H	MLE470001H	GI type RA Return Kit [Hybrid 30 dB Screws (2)]
RA Kit/H	MLE470002H	GI type RA Return Kit [Hybrid 30 dB Jumper "0" PADS (2) Screws (2)]
RA Kit/H	MLE470003H	GI type RA Return Kit [Hybrid 30 dB Jumper "0" PADS (2) Rev. EQ 55-04.4 Screws (2)]
RA Kit/H	MLE470004H	GI type RA Return Kit [Hybrid 30 dB Jumper "0" PADS (2) Rev. EQ 55-04.4 & 40-07 Screws (2)]

#### SIGNAL DIRECTORS ( SPLITTER & D/C's ) 870 MHz " STARLINE PHASE II " ( MB S & MB DC )

MBSP	MGIMBSP	GI type Starline Phase II Splitter for Mini Bridger
MBDC-08	MGIMBDC-08	GI type Starline Phase II Directional Coupler 8 dB for Mini Bridger
MBDC-10	MGIMBDC-10	GI type Starline Phase II Directional Coupler 10 dB for Mini Bridger
MBDC-12	MGIMBDC-12	GI type Starline Phase II Directional Coupler 12 dB for Mini Bridger

#### SIGNAL DIRECTORS ( SPLITTER & D/C's ) 1 GHz MHz " STARLINE PHASE II " ( MB S & MB DC )

MBSP100	MGIMBSP100	GI type Starline Phase II Splitter for Mini Bridger
MBDC100-08	MGIMBDC100-08	GI type Starline Phase II Directional Coupler 8 dB for Mini Bridger
MBDC100-10	MGIMBDC100-10	GI type Starline Phase II Directional Coupler 10 dB for Mini Bridger
MBDC100-12	MGIMBDC100-12	GI type Starline Phase II Directional Coupler 12 dB for Mini Bridger

#### TAP FORWARD EQUALIZER 1 GHz ( TEQ )

MGITEQ-02	GI type TAP EQ 2 dB 1 GHz
MGITEQ-04	GI type TAP EQ 4 dB 1 GHz
MGITEQ-06	GI type TAP EQ 6 dB 1 GHz
MGITEQ-08	GI type TAP EQ 8 dB 1 GHz
MGITEQ-10	GI type TAP EQ 10 dB 1 GHz
MGITEQ-12	GI type TAP EQ 12 dB 1 GHz
MGITEQ-14	GI type TAP EQ 14 dB 1 GHz
MGITEQ-16	GI type TAP EQ 16 dB 1 GHz

#### TAP CABLE SIMULATOR 1GHz ( TC )

476754-001-00	MGITC-03	GI type TAP CS 3 dB 1GHz
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476754-002-00	MGITC-06	GI type TAP CS 6 dB 1GHz
476754-003-00	MGITC-09	GI type TAP CS 9 dB 1GHz
476754-004-00	MGITC-12	GI type TAP CS 12 dB 1GHz

**TAP RETURN EQUALIZER 1 GHz ( RPA )**

MGITRPA/S-02	GI type TAP RETURN EQUALIZER 2 dB 42 MHz
MGITRPA/S-04	GI type TAP RETURN EQUALIZER 4 dB 42 MHz
MGITRPA/S-06	GI type TAP RETURN EQUALIZER 6 dB 42 MHz
MGITRPA/S-08	GI type TAP RETURN EQUALIZER 8 dB 42 MHz
MGITRPA/S-10	GI type TAP RETURN EQUALIZER 10 dB 42 MHz
MGITRPA/S-12	GI type TAP RETURN EQUALIZER 12 dB 42 MHz
MGITRPA/S-14	GI type TAP RETURN EQUALIZER 14 dB 42 MHz
MGITRPA/S-16	GI type TAP RETURN EQUALIZER 16 dB 42 MHz
MGITRPA/S-18	GI type TAP RETURN EQUALIZER 18 dB 42 MHz

**\*Main Line Equipment Inc. is a manufacturer of equivalent replacement Equalizers, Pads and Plug-ins. Main Line Equipment Inc. is not a sales agent for Arris (Antec/Texscan), Motorola (GI) Scientific Atlanta or Thomas & Betts (Augat).**

**Replacement Magnavox / Philips\* Manufactured By Main Line**

MFG PART #	MLE PART #	ITEM DESCRIPTION
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**ATTENUATORS (PADS) 1.2 GHz ( 10 A GREEN CIRCUIT BOARD )**

10-A-0	MPBNP10A-00	Philips type 10A PAD 0 dB
10-A-0.5	MPBNP10A-00.5	Philips type 10A PAD 0.5 dB
10-A-1	MPBNP10A-01	Philips type 10A PAD 1.5 dB
10-A-1.5	MPBNP10A-01.5	Philips type 10A PAD 2.5 dB
10-A-2	MPBNP10A-02	Philips type 10A PAD 2 dB
10-A-2.5	MPBNP10A-02.5	Philips type 10A PAD 2.5 dB
10-A-3	MPBNP10A-03	Philips type 10A PAD 3 dB
10-A-3.5	MPBNP10A-03.5	Philips type 10A PAD 3.5 dB
10-A-4	MPBNP10A-04	Philips type 10A PAD 4 dB
10-A-4.5	MPBNP10A-04.5	Philips type 10A PAD 4.5 dB
10-A-5	MPBNP10A-05	Philips type 10A PAD 5 dB
10-A-5.5	MPBNP10A-05.5	Philips type 10A PAD 5.5 dB
10-A-6	MPBNP10A-06	Philips type 10A PAD 6 dB
10-A-6.5	MPBNP10A-06.5	Philips type 10A PAD 6.5 dB
10-A-7	MPBNP10A-07	Philips type 10A PAD 7 dB
10-A-7.5	MPBNP10A-07.5	Philips type 10A PAD 7.5 dB
10-A-8	MPBNP10A-08	Philips type 10A PAD 8 dB
10-A-8.5	MPBNP10A-08.5	Philips type 10A PAD 8.5 dB
10-A-9	MPBNP10A-09	Philips type 10A PAD 9 Db
10-A-9.5	MPBNP10A-09.5	Philips type 10A PAD 9.5 dB
10-A-10	MPBNP10A-10	Philips type 10A PAD 10 dB
10-A-10.5	MPBNP10A-10.5	Philips type 10A PAD 10.5 dB
10-A-11	MPBNP10A-11	Philips type 10A PAD 11 dB
10-A-11.5	MPBNP10A-11.5	Philips type 10A PAD 11.5 dB
10-A-12	MPBNP10A-12	Philips type 10A PAD 12 dB
10-A-12.5	MPBNP10A-12.5	Philips type 10A PAD 12.5 dB
10-A-13	MPBNP10A-13	Philips type 10A PAD 13 dB
10-A-13.5	MPBNP10A-13.5	Philips type 10A PAD 13.5 dB
10-A-14	MPBNP10A-14	Philips type 10A PAD 14 dB
10-A-14.5	MPBNP10A-14.5	Philips type 10A PAD 14.5 dB
10-A-15	MPBNP10A-15	Philips type 10A PAD 15 dB
10-A-15.5	MPBNP10A-15.5	Philips type 10A PAD 15.5 dB
10-A-16	MPBNP10A-16	Philips type 10A PAD 16 dB
10-A-16.5	MPBNP10A-16.5	Philips type 10A PAD 16.5 dB
10-A-17	MPBNP10A-17	Philips type 10A PAD 17 dB
10-A-17.5	MPBNP10A-17.5	Philips type 10A PAD 17.5 dB
10-A-18	MPBNP10A-18	Philips type 10A PAD 18 dB
10-A-18.5	MPBNP10A-18.5	Philips type 10A PAD 18.5 dB
10-A-19	MPBNP10A-19	Philips type 10A PAD 19 dB
10-A-19.5	MPBNP10A-19.5	Philips type 10A PAD 19.5 dB
10-A-20	MPBNP10A-20	Philips type 10A PAD 20 dB

**ATTENUATORS (PADS) 1.2 GHz ( 10A WITH COVER ORANGE )**

MMGIP-00	Philips type 10A PAD With Cover 0 dB
MMGIP-01	Philips type 10A PAD With Cover 1 dB
MMGIP-02	Philips type 10A PAD With Cover 2 dB
MMGIP-03	Philips type 10A PAD With Cover 3 dB
MMGIP-04	Philips type 10A PAD With Cover 4 dB
MMGIP-05	Philips type 10A PAD With Cover 5 dB
MMGIP-06	Philips type 10A PAD With Cover 6 dB
MMGIP-07	Philips type 10A PAD With Cover 7 dB
MMGIP-08	Philips type 10A PAD With Cover 8 dB
MMGIP-09	Philips type 10A PAD With Cover 9 dB
MMGIP-10	Philips type 10A PAD With Cover 10 dB
MMGIP-11	Philips type 10A PAD With Cover 11 dB
MMGIP-12	Philips type 10A PAD With Cover 12 dB
MMGIP-13	Philips type 10A PAD With Cover 13 dB
MMGIP-14	Philips type 10A PAD With Cover 14 dB
MMGIP-15	Philips type 10A PAD With Cover 15 dB
MMGIP-16	Philips type 10A PAD With Cover 16 dB
MMGIP-17	Philips type 10A PAD With Cover 17 dB
MMGIP-18	Philips type 10A PAD With Cover 18 dB
MMGIP-19	Philips type 10A PAD With Cover 19 dB
MMGIP-20	Philips type 10A PAD With Cover 20 dB

**ATTENUATORS (PADS) 1.2 GHz ( 9 A GREEN CIRCUIT BOARD )**

9-A-0	MPBNP9A-00	Philips type 9A PAD 0 dB
9-A-0.5	MPBNP9A-0.5	Philips type 9A PAD 0.5 dB
9-A-1	MPBNP9A-01	Philips type 9A PAD 1 dB
9-A-1.5	MPBNP9A-01.5	Philips type 9A PAD 1.5 dB
9-A-2	MPBNP9A-02	Philips type 9A PAD 2 dB
9-A-2.5	MPBNP9A-02.5	Philips type 9A PAD 2.5 dB
9-A-3	MPBNP9A-03	Philips type 9A PAD 3 dB
9-A-3.5	MPBNP9A-03.5	Philips type 9A PAD 3.5 dB
9-A-4	MPBNP9A-04	Philips type 9A PAD 4 dB
9-A-4.5	MPBNP9A-04.5	Philips type 9A PAD 4.5 dB
9-A-5	MPBNP9A-05	Philips type 9A PAD 5 dB
9-A-5.5	MPBNP9A-05.5	Philips type 9A PAD 5.5 dB
9-A-6	MPBNP9A-06	Philips type 9A PAD 6 dB
9-A-6.5	MPBNP9A-06.5	Philips type 9A PAD 6.5 dB
9-A-7	MPBNP9A-07	Philips type 9A PAD 7 dB
9-A-7.5	MPBNP9A-07.5	Philips type 9A PAD 7.5 dB
9-A-8	MPBNP9A-08	Philips type 9A PAD 8 dB
9-A-8.5	MPBNP9A-08.5	Philips type 9A PAD 8.5 dB
9-A-9	MPBNP9A-09	Philips type 9A PAD 9 dB
9-A-9.5	MPBNP9A-09.5	Philips type 9A PAD 9.5 dB
9-A-10	MPBNP9A-10	Philips type 9A PAD 10 dB
9-A-10.5	MPBNP9A-10.5	Philips type 9A PAD 10.5 dB
9-A-11	MPBNP9A-11	Philips type 9A PAD 11 dB
9-A-11.5	MPBNP9A-11.5	Philips type 9A PAD 11.5 dB
9-A-12	MPBNP9A-12	Philips type 9A PAD 12 dB
9-A-12.5	MPBNP9A-12.5	Philips type 9A PAD 12.5 dB
9-A-13	MPBNP9A-13	Philips type 9A PAD 13 dB
9-A-13.5	MPBNP9A-13.5	Philips type 9A PAD 13.5 dB
9-A-14	MPBNP9A-14	Philips type 9A PAD 14 dB
9-A-14.5	MPBNP9A-14.5	Philips type 9A PAD 14.5 dB
9-A-15	MPBNP9A-15	Philips type 9A PAD 15 dB
9-A-15.5	MPBNP9A-15.5	Philips type 9A PAD 15.5 dB
9-A-16	MPBNP9A-16	Philips type 9A PAD 16 dB
9-A-16.5	MPBNP9A-16.5	Philips type 9A PAD 16.5 dB
9-A-17	MPBNP9A-17	Philips type 9A PAD 17 dB
9-A-17.5	MPBNP9A-17.5	Philips type 9A PAD 17.5 dB
9-A-18	MPBNP9A-18	Philips type 9A PAD 18 dB
9-A-18.5	MPBNP9A-18.5	Philips type 9A PAD 18.5 dB
9-A-19	MPBNP9A-19	Philips type 9A PAD 19 dB
9-A-19.5	MPBNP9A-19.5	Philips type 9A PAD 19.5 dB
9-A-20	MPBNP9A-20	Philips type 9A PAD 20 dB
9-A-20.5	MPBNP9A-20.5	Philips type 9A PAD 20.5 dB
9-A-21	MPBNP9A-21	Philips type 9A PAD 21 dB
9-A-21.5	MPBNP9A-21.5	Philips type 9A PAD 21.5 dB
9-A-22	MPBNP9A-22	Philips type 9A PAD 22 dB

**ATTENUATORS (PADS) 1.2 GHz ( 9A With Cover BLACK )**

9-A-0-WC	2500584	Philips type 9A PAD With Cover 0 dB
9-A-1 -WC	2500586	Philips type 9A PAD With Cover 1 dB
9-A-1.5 -WC	2500587	Philips type 9A PAD With Cover 1.5 dB
9-A-2 -WC	2500588	Philips type 9A PAD With Cover 2 dB
9-A-2.5 -WC	2500589	Philips type 9A PAD With Cover 2.5 dB
9-A-3 -WC	2500590	Philips type 9A PAD With Cover 3 dB
9-A-3.5 -WC	2500591	Philips type 9A PAD With Cover 3.5 dB
9-A-4 -WC	2500592	Philips type 9A PAD With Cover 4 dB
9-A-4.5-WC	2500593	Philips type 9A PAD With Cover 4.5 dB
9-A-5 -WC	2500594	Philips type 9A PAD With Cover 5 dB
9-A-5.5 -WC	2500595	Philips type 9A PAD With Cover 5.5 dB
9-A-6 -WC	2500596	Philips type 9A PAD With Cover 6 dB
9-A-6.5 -WC	2500597	Philips type 9A PAD With Cover 6.5 dB
9-A-7 -WC	2500598	Philips type 9A PAD With Cover 7 dB
9-A-7.5 -WC	2500599	Philips type 9A PAD With Cover 7.5 dB
9-A- 8 -WC	2500600	Philips type 9A PAD With Cover 8 dB
9-A-8.5 -WC	2500601	Philips type 9A PAD With Cover 8.5 dB
9-A-9 -WC	2500602	Philips type 9A PAD With Cover 9 dB
9-A-9.5 -WC	2500603	Philips type 9A PAD With Cover 9.5 dB
9-A-10 -WC	2500604	Philips type 9A PAD With Cover 10 dB
9-A-10.5 -WC	2500605	Philips type 9A PAD With Cover 10.5 dB
9-A-11 -WC	2500606	Philips type 9A PAD With Cover 11 dB
9-A-11.5 -WC	2500607	Philips type 9A PAD With Cover 11.5 dB
9-A-12 -WC	2500608	Philips type 9A PAD With Cover 12 dB
9-A-12.5 -WC	2500609	Philips type 9A PAD With Cover 12.5 dB
9-A-13 -WC	2500610	Philips type 9A PAD With Cover 13 dB
9-A-14 -WC	2500612	Philips type 9A PAD With Cover 14 dB

9-A-14.5 -WC	2500613	Philips type 9A PAD With Cover 14.5 dB
9-A-15 -WC	2500614	Philips type 9A PAD With Cover 15 dB
9-A-16 -WC	2500616	Philips type 9A PAD With Cover 16 dB
9-A-17 -WC	2500618	Philips type 9A PAD With Cover 17 dB
9-A-18 -WC	2500620	Philips type 9A PAD With Cover 18 dB
9-A-19 -WC	2500622	Philips type 9A PAD With Cover 19 dB
9-A-19.5 -WC	2500623	Philips type 9A PAD With Cover 19.5 dB

#### CABLE LOSS EQUALIZERS 862 MHz With Cover ( 7 2E 862 WC )

7-2E-862/C1 WC	2500834	Philips Cable Equivalent with Cover 862 MHz 1 dB
7-2E-862/C2 WC	2500835	Philips Cable Equivalent with Cover 862 MHz 2 dB
7-2E-862/C3 WC	2500836	Philips Cable Equivalent with Cover 862 MHz 3 dB
7-2E-862/C4 WC	2500837	Philips Cable Equivalent with Cover 862 MHz 4 dB
7-2E-862/C5 WC	2500838	Philips Cable Equivalent with Cover 862 MHz 5 dB
7-2E-862/C6 WC	2500839	Philips Cable Equivalent with Cover 862 MHz 6 dB
7-2E-862/C7 WC	2500840	Philips Cable Equivalent with Cover 862 MHz 7 dB
7-2E-862/C8 WC	2500841	Philips Cable Equivalent with Cover 862 MHz 8 dB
7-2E-862/C9 WC	2500842	Philips Cable Equivalent with Cover 862 MHz 9 dB
7-2E-862/C10 WC	2500843	Philips Cable Equivalent with Cover 862 MHz 10 dB
7-2E-862/C11 WC	2500844	Philips Cable Equivalent with Cover 862 MHz 11 dB
7-2E-862/C12 WC	2500845	Philips Cable Equivalent with Cover 862 MHz 12 dB

#### CABLE LOSS EQUALIZERS 750 MHz With Cover ( 7 2E 750 C1 WC )

7-2E-750/C1 WC	2500769	Philips Cable Equivalent with Cover 750 MHz 1 dB
7-2E-750/C2 WC	2500770	Philips Cable Equivalent with Cover 750 MHz 2 dB
7-2E-750/C3 WC	2500771	Philips Cable Equivalent with Cover 750 MHz 3 dB
7-2E-750/C4 WC	2500772	Philips Cable Equivalent with Cover 750 MHz 4 dB
7-2E-750/C5 WC	2500773	Philips Cable Equivalent with Cover 750 MHz 5 dB
7-2E-750/C6 WC	2500774	Philips Cable Equivalent with Cover 750 MHz 6 dB
7-2E-750/C7 WC	2500775	Philips Cable Equivalent with Cover 750 MHz 7 dB
7-2E-750/C8 WC	2500776	Philips Cable Equivalent with Cover 750 MHz 8 dB
7-2E-750/C9 WC	2500777	Philips Cable Equivalent with Cover 750 MHz 9 dB
7-2E-750/C10 WC	2500778	Philips Cable Equivalent with Cover 750 MHz 10 dB
7-2E-750/C11 WC	2500779	Philips Cable Equivalent with Cover 750 MHz 11 dB
7-2E-750/C12 WC	2500780	Philips Cable Equivalent with Cover 750 MHz 12 dB

#### CABLE LOSS EQUALIZERS 862 MHz LOW PROFILE ( 6 2E 862 / C L )

6-2E-862/C1L	2500680	Philips Cable Equivalent 862 MHz 1 dB
6-2E-862/C2L	2500681	Philips Cable Equivalent 862 MHz 2 dB
6-2E-862/C3L	2500682	Philips Cable Equivalent 862 MHz 3 dB
6-2E-862/C4L	2500683	Philips Cable Equivalent 862 MHz 4 dB
6-2E-862/C5L	2500684	Philips Cable Equivalent 862 MHz 5 dB
6-2E-862/C6L	2500685	Philips Cable Equivalent 862 MHz 6 dB
6-2E-862/C7L	2500686	Philips Cable Equivalent 862 MHz 7 dB
6-2E-862/C8L	2500687	Philips Cable Equivalent 862 MHz 8 dB
6-2E-862/C9L	2500688	Philips Cable Equivalent 862 MHz 9 dB
6-2E-862/C10L	2500689	Philips Cable Equivalent 862 MHz 10 dB
6-2E-862/C11L	2500690	Philips Cable Equivalent 862 MHz 11 dB
6-2E-862/C12L	2500691	Philips Cable Equivalent 862 MHz 12 dB

#### CABLE LOSS EQUALIZERS 750 MHz LOW PROFILE ( 6 2E 862 / C L )

6-2E-750/C1L	2500743	Philips Cable Equivalent 750 MHz 1 dB
6-2E-750/C2L	2500744	Philips Cable Equivalent 750 MHz 2 dB
6-2E-750/C3L	2500745	Philips Cable Equivalent 750 MHz 3 dB
6-2E-750/C4L	2500866	Philips Cable Equivalent 750 MHz 4 dB
6-2E-750/C5L	2500746	Philips Cable Equivalent 750 MHz 5 dB
6-2E-750/C6L	2500747	Philips Cable Equivalent 750 MHz 6 dB
6-2E-750/C7L	2500867	Philips Cable Equivalent 750 MHz 7 dB
6-2E-750/C8L	2500748	Philips Cable Equivalent 750 MHz 8 dB
6-2E-750/C9L	2500749	Philips Cable Equivalent 750 MHz 9 dB
6-2E-750/C10L	2500750	Philips Cable Equivalent 750 MHz 10 dB
6-2E-750/C11L	2500868	Philips Cable Equivalent 750 MHz 11 dB
6-2E-750/C12L	2500751	Philips Cable Equivalent 750 MHz 12 dB

#### FORWARD EQUALIZERS 750/862 MHz With Cover ( 7 2E 862 WC )

7-2E-862/00 WC	2500781	Philips Forward Equalizer with Cover 750/862 MHz 0 Db
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#### FORWARD EQUALIZERS 862 MHz With Cover ( 7 2E 862 WC )

7-2E-862/01 WC	2500808	Philips Forward Equalizer with Cover 862 MHz 1 dB
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7-2E-862/02 WC	2500809	Philips Forward Equalizer with Cover 862 MHz 2 dB
7-2E-862/03 WC	2500810	Philips Forward Equalizer with Cover 862 MHz 3 dB
7-2E-862/04 WC	2500811	Philips Forward Equalizer with Cover 862 MHz 4 dB
7-2E-862/05 WC	2500812	Philips Forward Equalizer with Cover 862 MHz 5 dB
7-2E-862/06 WC	2500813	Philips Forward Equalizer with Cover 862 MHz 6 dB
7-2E-862/07 WC	2500814	Philips Forward Equalizer with Cover 862 MHz 7 dB
7-2E-862/08 WC	2500815	Philips Forward Equalizer with Cover 862 MHz 8 dB
7-2E-862/09 WC	2500816	Philips Forward Equalizer with Cover 862 MHz 9 dB
7-2E-862/10 WC	2500817	Philips Forward Equalizer with Cover 862 MHz 10 dB
7-2E-862/11 WC	2500818	Philips Forward Equalizer with Cover 862 MHz 11 dB
7-2E-862/12 WC	2500819	Philips Forward Equalizer with Cover 862 MHz 12 dB
7-2E-862/13 WC	2500820	Philips Forward Equalizer with Cover 862 MHz 13 dB
7-2E-862/14 WC	2500821	Philips Forward Equalizer with Cover 862 MHz 14 dB
7-2E-862/15 WC	2500822	Philips Forward Equalizer with Cover 862 MHz 15 dB
7-2E-862/16 WC	2500823	Philips Forward Equalizer with Cover 862 MHz 16 dB
7-2E-862/17 WC	2500824	Philips Forward Equalizer with Cover 862 MHz 17 dB
7-2E-862/18 WC	2500825	Philips Forward Equalizer with Cover 862 MHz 18 dB
7-2E-862/19 WC	2500981	Philips Forward Equalizer with Cover 862 MHz 19 dB
7-2E-862/20 WC	2500978	Philips Forward Equalizer with Cover 862 MHz 20 dB
7-2E-862/21 WC	2500982	Philips Forward Equalizer with Cover 862 MHz 21 dB
7-2E-862/22 WC	2500983	Philips Forward Equalizer with Cover 862 MHz 22 dB
7-2E-862/23 WC	2500979	Philips Forward Equalizer with Cover 862 MHz 23 dB
7-2E-862/24 WC	2500984	Philips Forward Equalizer with Cover 862 MHz 24 dB
7-2E-862/25 WC	2500985	Philips Forward Equalizer with Cover 862 MHz 25 dB
7-2E-862/26 WC	2500980	Philips Forward Equalizer with Cover 862 MHz 26 dB

**FORWARD EQUALIZERS 750 MHz With Cover ( 7 2E 750 WC )**

7-2E-750/01 WC	2500782	Philips Forward Equalizer with Cover 750 MHz 1 dB
7-2E-750/02 WC	2500783	Philips Forward Equalizer with Cover 750 MHz 2 dB
7-2E-750/03 WC	2500784	Philips Forward Equalizer with Cover 750 MHz 3 dB
7-2E-750/04 WC	2500785	Philips Forward Equalizer with Cover 750 MHz 4 dB
7-2E-750/05 WC	2500786	Philips Forward Equalizer with Cover 750 MHz 5 dB
7-2E-750/06 WC	2500787	Philips Forward Equalizer with Cover 750 MHz 6 dB
7-2E-750/07 WC	2500788	Philips Forward Equalizer with Cover 750 MHz 7 dB
7-2E-750/08 WC	2500789	Philips Forward Equalizer with Cover 750 MHz 8 dB
7-2E-750/09 WC	2500790	Philips Forward Equalizer with Cover 750 MHz 9 dB
7-2E-750/10 WC	2500791	Philips Forward Equalizer with Cover 750 MHz 10 dB
7-2E-750/11 WC	2500792	Philips Forward Equalizer with Cover 750 MHz 11 dB
7-2E-750/12 WC	2500793	Philips Forward Equalizer with Cover 750 MHz 12 dB
7-2E-750/13 WC	2500794	Philips Forward Equalizer with Cover 750 MHz 13 dB
7-2E-750/14 WC	2500795	Philips Forward Equalizer with Cover 750 MHz 14 dB
7-2E-750/15 WC	2500796	Philips Forward Equalizer with Cover 750 MHz 15 dB
7-2E-750/16 WC	2500797	Philips Forward Equalizer with Cover 750 MHz 16 dB
7-2E-750/17 WC	2500798	Philips Forward Equalizer with Cover 750 MHz 17 dB
7-2E-750/18 WC	2500799	Philips Forward Equalizer with Cover 750 MHz 18 dB
7-2E-750/19 WC	2500881	Philips Forward Equalizer with Cover 750 MHz 19 dB
7-2E-750/20 WC	2500882	Philips Forward Equalizer with Cover 750 MHz 20 dB
7-2E-750/21 WC	2500883	Philips Forward Equalizer with Cover 750 MHz 21 dB
7-2E-750/22 WC	2500884	Philips Forward Equalizer with Cover 750 MHz 22 dB
7-2E-750/23 WC	2500885	Philips Forward Equalizer with Cover 750 MHz 23 dB
7-2E-750/24 WC	2500886	Philips Forward Equalizer with Cover 750 MHz 24 dB
7-2E-750/25 WC	2500887	Philips Forward Equalizer with Cover 750 MHz 25 dB
7-2E-750/26 WC	2500888	Philips Forward Equalizer with Cover 750 MHz 26 dB

**FORWARD EQUALIZERS 750 / 862 MHz LOW PROFILE ( 6 2E 750 / 862 L )**

6-2E-750/0L	2500550	Philips Forward Equalizer 750/862 MHz 0 dB
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**FORWARD EQUALIZERS 862 MHz LOW PROFILE ( 6 2E 862 L )**

6-2E-862/01L	2500643	Philips Forward Equalizer 862 MHz 1 dB
6-2E-862/02L	2500556	Philips Forward Equalizer 862 MHz 2 dB
6-2E-862/03L	2500644	Philips Forward Equalizer 862 MHz 3 dB
6-2E-862/04L	2500557	Philips Forward Equalizer 862 MHz 4 dB
6-2E-862/05L	2500645	Philips Forward Equalizer 862 MHz 5 dB
6-2E-862/06L	2500558	Philips Forward Equalizer 862 MHz 6 dB
6-2E-862/07L	2500646	Philips Forward Equalizer 862 MHz 7 dB
6-2E-862/08L	2500559	Philips Forward Equalizer 862 MHz 8 dB
6-2E-862/09L	2500647	Philips Forward Equalizer 862 MHz 9 dB
6-2E-862/10L	2500560	Philips Forward Equalizer 862 MHz 10 dB
6-2E-862/11L	2500648	Philips Forward Equalizer 862 MHz 11 dB
6-2E-862/12L	2500561	Philips Forward Equalizer 862 MHz 12 dB
6-2E-862/13L	2500649	Philips Forward Equalizer 862 MHz 13 dB
6-2E-862/14L	2500562	Philips Forward Equalizer 862 MHz 14 dB

6-2E-862/15L	2500650	Philips Forward Equalizer 862 MHz 15 dB
6-2E-862/16L	2500765	Philips Forward Equalizer 862 MHz 16 dB
6-2E-862/17L	2500651	Philips Forward Equalizer 862 MHz 17 dB
6-2E-862/18L	2500564	Philips Forward Equalizer 862 MHz 18 dB
6-2E-862/19L	2500652	Philips Forward Equalizer 862 MHz 19 dB
6-2E-862/20L	2500565	Philips Forward Equalizer 862 MHz 20 dB
6-2E-862/21L	2500653	Philips Forward Equalizer 862 MHz 21 dB
6-2E-862/22L	2500566	Philips Forward Equalizer 862 MHz 22 dB
6-2E-862/23L	2500654	Philips Forward Equalizer 862 MHz 23 dB
6-2E-862/24L	2500567	Philips Forward Equalizer 862 MHz 24 dB
6-2E-862/25L	2500655	Philips Forward Equalizer 862 MHz 25 dB
6-2E-862/26L	2500568	Philips Forward Equalizer 862 MHz 26 dB

#### FORWARD EQUALIZERS 750 MHz LOW PROFILE ( 6 2E 750 L )

6-2E-750/01L	2500752	Philips Forward Equalizer 750 MHz 1 dB
6-2E-750/02L	2500876	Philips Forward Equalizer 750 MHz 2 dB
6-2E-750/03L	2500753	Philips Forward Equalizer 750 MHz 3 dB
6-2E-750/04L	2500754	Philips Forward Equalizer 750 MHz 4 dB
6-2E-750/05L	2500526	Philips Forward Equalizer 750 MHz 5 dB
6-2E-750/06L	2500755	Philips Forward Equalizer 750 MHz 6 dB
6-2E-750/07L	2500756	Philips Forward Equalizer 750 MHz 7 dB
6-2E-750/08L	2500528	Philips Forward Equalizer 750 MHz 8 dB
6-2E-750/09L	2500757	Philips Forward Equalizer 750 MHz 9 dB
6-2E-750/10L	2500758	Philips Forward Equalizer 750 MHz 10 dB
6-2E-750/11L	2500530	Philips Forward Equalizer 750 MHz 11 dB
6-2E-750/12L	2500759	Philips Forward Equalizer 750 MHz 12 dB
6-2E-750/13L	2500760	Philips Forward Equalizer 750 MHz 13 dB
6-2E-750/14L	2500532	Philips Forward Equalizer 750 MHz 14 dB
6-2E-750/15L	2500761	Philips Forward Equalizer 750 MHz 15 dB
6-2E-750/16L	2500762	Philips Forward Equalizer 750 MHz 16 dB
6-2E-750/17L	2500877	Philips Forward Equalizer 750 MHz 17 dB
6-2E-750/18L	2500763	Philips Forward Equalizer 750 MHz 18 dB
6-2E-750/19L	2500764	Philips Forward Equalizer 750 MHz 19 dB
6-2E-750/20L	2500878	Philips Forward Equalizer 750 MHz 20 dB
6-2E-750/21L	2500765	Philips Forward Equalizer 750 MHz 21 dB
6-2E-750/22L	2500766	Philips Forward Equalizer 750 MHz 22 dB
6-2E-750/23L	2500879	Philips Forward Equalizer 750 MHz 23 dB
6-2E-750/24L	2500767	Philips Forward Equalizer 750 MHz 24 dB
6-2E-750/25L	2500768	Philips Forward Equalizer 750 MHz 25 dB
6-2E-750/26L	2500880	Philips Forward Equalizer 750 MHz 26 dB

#### FORWARD EQUALIZERS 550 MHz LOW PROFILE ( 6 2E 550 )

6-2E550/02	2500314	Philips Forward Equalizer 550 MHz 2 dB
6-2E550/05	2500315	Philips Forward Equalizer 550 MHz 5 dB
6-2E550/08	2500316	Philips Forward Equalizer 550 MHz 8 dB
6-2E550/09.5	2500474	Philips Forward Equalizer 550 MHz 9.5 dB
6-2E550/11	2500317	Philips Forward Equalizer 550 MHz 11 dB
6-2E550/12.5	2500475	Philips Forward Equalizer 550 MHz 12.5 dB
6-2E550/14	2500318	Philips Forward Equalizer 550 MHz 14 dB
6-2E550/17	2500319	Philips Forward Equalizer 550 MHz 17 dB
6-2E550/20	2500320	Philips Forward Equalizer 550 MHz 20 dB
6-2E550/23	2500321	Philips Forward Equalizer 550 MHz 23 dB
6-2E550/26	2500456	Philips Forward Equalizer 550 MHz 26 dB
6-2E550/29	2500457	Philips Forward Equalizer 550 MHz 29 dB
6-2E550/32	2500466	Philips Forward Equalizer 550 MHz 32 dB

#### RESPONSE EQUALIZERS ( VARIOUS CENTER FREQUENCIES ) ( 6 EDB )

6-EDB/76B	2500439	Philips Response Equalizer produces a bump up to 0.8 dB high, Center Freq 76 MHz
6-EDB/165B	2500440	Philips Response Equalizer produces a bump up to 0.8 dB high, Center Freq 165 MHz
6-EDB/335B	2500441	Philips Response Equalizer produces a bump up to 0.8 dB high, Center Freq 335 MHz
6-EDB/455B	2500442	Philips Response Equalizer produces a bump up to 0.8 dB high, Center Freq 455 MHz
6-EDB/750B	2500575	Philips Response Equalizer produces narrow bump of 1.8 dB from 707 to 750 MHz
6-EDB/155T	2500455	Philips Response Equalizer produces a trap up to 5.5 dB, Center Freq 155 MHz
6-EDB/350T	2500443	Philips Response Equalizer produces a trap up to 2 dB deep, Center Freq 350 MHz
6-EDB/515T	2500444	Philips Response Equalizer produces a trap up to 2 dB deep, Center Freq 515 MHz

#### RETURN AMPLIFIER 40 MHz ( 4LER AND 5LER )

4LER90-40/24	MLE300500	Philips type Return Amplifier 42/54 MHz 24 dB
5LER91-40/21	007734	Philips type Return Amplifier 42/54 MHz 24 dB

#### RETURN EQUALIZERS 42 MHz WITH COVER ( 7 REF 42 )

7-REF42/01 WC	2500922	Philips Return Equalizer with Cover 42 MHz 1 dB
7-REF42/02 WC	2500923	Philips Return Equalizer with Cover 42 MHz 2 dB
7-REF42/03 WC	2500924	Philips Return Equalizer with Cover 42 MHz 3 dB
7-REF42/04 WC	2500925	Philips Return Equalizer with Cover 42 MHz 4 dB
7-REF42/05 WC	2500926	Philips Return Equalizer with Cover 42 MHz 5 dB
7-REF42/06 WC	2500927	Philips Return Equalizer with Cover 42 MHz 6 dB
7-REF42/07 WC	2500928	Philips Return Equalizer with Cover 42 MHz 7 dB
7-REF42/08 WC	2500929	Philips Return Equalizer with Cover 42 MHz 8 dB
7-REF42/09 WC	2500930	Philips Return Equalizer with Cover 42 MHz 9 dB

**RETURN EQUALIZERS 33 / 42 MHz (Forward Equalizer used as Return) ( 6 2E 600 )**

6-2E-600/00	2500385	Philips Forward Equalizer 33/42 MHz 0 dB (Forward Equalizer used as Return)
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**RETURN EQUALIZERS 42 MHz ( 6 REF 42 )**

6-REF42/01	MPBN6REF42-01	Philips type Return Equalizer 42 MHz 1 dB
6-REF42/02	MPBN6REF42-02	Philips type Return Equalizer 42 MHz 2 dB
6-REF42/03	MPBN6REF42-03	Philips type Return Equalizer 42 MHz 3 dB
6-REF42/04	MPBN6REF42-04	Philips type Return Equalizer 42 MHz 4 dB
6-REF42/05	MPBN6REF42-05	Philips type Return Equalizer 42 MHz 5 dB
6-REF42/06	MPBN6REF42-06	Philips type Return Equalizer 42 MHz 6 dB
6-REF42/07	MPBN6REF42-07	Philips type Return Equalizer 42 MHz 7 dB
6-REF42/08	MPBN6REF42-08	Philips type Return Equalizer 42 MHz 8 dB
6-REF42/09	MPBN6REF42-09	Philips type Return Equalizer 42 MHz 9 dB

**INTERNAL SPLITTER AND DC'S 862 MHz**

7-DC-4-862	2500576	Philips type 2 Way Splitter 8 dB 862 MHz
7-DC-8-862	2500577	Philips type Directional Coupler 8 dB 862 MHz
7-DC-12-862	2500578	Philips type Directional Coupler 12 dB 862 MHz

**\*Main Line Equipment Inc. is a manufacturer of equivalent replacement Equalizers, Pads and Plug-ins. Main Line Equipment Inc. is not a sales agent for Arris (Antec/Texscan), Motorola (GI) Scientific Atlanta or Thomas & Betts (Augat).**

**Replacement Scientific Atlanta\* Manufactured by Main Line**

MFG PART #	MLE PART #	ITEM DESCRIPTION
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**ATTENUATORS (PADS) 1.2 GHz ( GAINMAKER " YELLOW " )**

589693	MSAGMP-00	SA type GainMaker PAD 1.2 GHz 0 dB
589694	MSAGMP-00.5	SA type GainMaker PAD 1.2 GHz 0.5 dB
589695	MSAGMP-01	SA type GainMaker PAD 1.2 GHz 1 dB
589696	MSAGMP-01.5	SA type GainMaker PAD 1.2 GHz 1.5 dB
589697	MSAGMP-02	SA type GainMaker PAD 1.2 GHz 2 dB
589698	MSAGMP-02.5	SA type GainMaker PAD 1.2 GHz 2.5 dB
589699	MSAGMP-03	SA type GainMaker PAD 1.2 GHz 3 dB
589700	MSAGMP-03.5	SA type GainMaker PAD 1.2 GHz 3.5 dB
589701	MSAGMP-04	SA type GainMaker PAD 1.2 GHz 4 dB
589702	MSAGMP-04.5	SA type GainMaker PAD 1.2 GHz 4.5 dB
589703	MSAGMP-05	SA type GainMaker PAD 1.2 GHz 5 dB
589704	MSAGMP-05.5	SA type GainMaker PAD 1.2 GHz 5.5 dB
589705	MSAGMP-06	SA type GainMaker PAD 1.2 GHz 6 dB
589706	MSAGMP-06.5	SA type GainMaker PAD 1.2 GHz 6.5 dB
589707	MSAGMP-07	SA type GainMaker PAD 1.2 GHz 7 dB
589708	MSAGMP-07.5	SA type GainMaker PAD 1.2 GHz 7.5 dB
589709	MSAGMP-08	SA type GainMaker PAD 1.2 GHz 8 dB
589710	MSAGMP-08.5	SA type GainMaker PAD 1.2 GHz 8.5 dB
589711	MSAGMP-09	SA type GainMaker PAD 1.2 GHz 9 dB
589712	MSAGMP-09.5	SA type GainMaker PAD 1.2 GHz 9.5 dB
589713	MSAGMP-10	SA type GainMaker PAD 1.2 GHz 10 dB
589714	MSAGMP-10.5	SA type GainMaker PAD 1.2 GHz 10.5 dB
589715	MSAGMP-11	SA type GainMaker PAD 1.2 GHz 11 dB
589716	MSAGMP-11.5	SA type GainMaker PAD 1.2 GHz 11.5 dB
589717	MSAGMP-12	SA type GainMaker PAD 1.2 GHz 12 dB
589718	MSAGMP-12.5	SA type GainMaker PAD 1.2 GHz 12.5 dB
589719	MSAGMP-13	SA type GainMaker PAD 1.2 GHz 13 dB
589720	MSAGMP-13.5	SA type GainMaker PAD 1.2 GHz 13.5 dB
589721	MSAGMP-14	SA type GainMaker PAD 1.2 GHz 14 dB
589722	MSAGMP-14.5	SA type GainMaker PAD 1.2 GHz 14.5 dB
589723	MSAGMP-15	SA type GainMaker PAD 1.2 GHz 15 dB
589724	MSAGMP-15.5	SA type GainMaker PAD 1.2 GHz 15.5 dB
589725	MSAGMP-16	SA type GainMaker PAD 1.2 GHz 16 dB
589726	MSAGMP-16.5	SA type GainMaker PAD 1.2 GHz 16.5 dB
589727	MSAGMP-17	SA type GainMaker PAD 1.2 GHz 17 dB
589728	MSAGMP-17.5	SA type GainMaker PAD 1.2 GHz 17.5 dB
589729	MSAGMP-18	SA type GainMaker PAD 1.2 GHz 18 dB
589730	MSAGMP-18.5	SA type GainMaker PAD 1.2 GHz 18.5 dB
589731	MSAGMP-19	SA type GainMaker PAD 1.2 GHz 19 dB
589732	MSAGMP-19.5	SA type GainMaker PAD 1.2 GHz 19.5 dB
589733	MSAGMP-20	SA type GainMaker PAD 1.2 GHz 20 dB
589734	MSAGMP-20.5	SA type GainMaker PAD 1.2 GHz 20.5 dB

**CUSTOM**

Custom Part No SA #	MSAGMP-21	SA type GainMaker PAD 1.2 GHz 21 dB
Custom Part No SA #	MSAGMP-21.5	SA type GainMaker PAD 1.2 GHz 21.5 dB
Custom Part No SA #	MSAGMP-22	SA type GainMaker PAD 1.2 GHz 22 dB
Custom Part No SA #	MSAGMP-22.5	SA type GainMaker PAD 1.2 GHz 22.5 dB
Custom Part No SA #	MSAGMP-23	SA type GainMaker PAD 1.2 GHz 23 dB
Custom Part No SA #	MSAGMP-23.5	SA type GainMaker PAD 1.2 GHz 23.5 dB
Custom Part No SA #	MSAGMP-24	SA type GainMaker PAD 1.2 GHz 24 dB

**TERMINATOR 75 OHM 1.2 GHz ( GAINMAKER )**

589735	MSAGMP-75	SA type GainMaker PAD 1.2 GHz 75 OHM Terminator
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**ATTENUATORS (PADS) 1.2 GHz ( T-TOP or PP PAD GREEN )**

279500	MSAPP-00	SA type PAD 1.2 GHz 0 dB
565231	MSAPP-00.5	SA type PAD 1.2 GHz 0.5 dB
279501	MSAPP-01	SA type PAD 1.2 GHz 1 dB
565232	MSAPP-01.5	SA type PAD 1.2 GHz 1.5 dB
279502	MSAPP-02	SA type PAD 1.2 GHz 2 dB
565233	MSAPP-02.5	SA type PAD 1.2 GHz 2.5 dB
279503	MSAPP-03	SA type PAD 1.2 GHz 3 dB
565234	MSAPP-03.5	SA type PAD 1.2 GHz 3.5 dB

279504	MSAPP-04	SA type PAD 1.2 GHz 4 dB
565235	MSAPP-04.5	SA type PAD 1.2 GHz 4.5 dB
279505	MSAPP-05	SA type PAD 1.2 GHz 5 dB
565236	MSAPP-05.5	SA type PAD 1.2 GHz 5.5 dB
279506	MSAPP-06	SA type PAD 1.2 GHz 6 dB
565237	MSAPP-06.5	SA type PAD 1.2 GHz 6.5 dB
279507	MSAPP-07	SA type PAD 1.2 GHz 7 dB
565238	MSAPP-07.5	SA type PAD 1.2 GHz 7.5 dB
279508	MSAPP-08	SA type PAD 1.2 GHz 8 dB
565239	MSAPP-08.5	SA type PAD 1.2 GHz 8.5 dB
279509	MSAPP-09	SA type PAD 1.2 GHz 9 dB
565240	MSAPP-09.5	SA type PAD 1.2 GHz 9.5 dB
279510	MSAPP-10	SA type PAD 1.2 GHz 10 dB
565241	MSAPP-10.5	SA type PAD 1.2 GHz 10.5 dB
279511	MSAPP-11	SA type PAD 1.2 GHz 11 dB
565242	MSAPP-11.5	SA type PAD 1.2 GHz 11.5 dB
279512	MSAPP-12	SA type PAD 1.2 GHz 12 dB
565243	MSAPP-12.5	SA type PAD 1.2 GHz 12.5 dB
279513	MSAPP-13	SA type PAD 1.2 GHz 13 dB
565244	MSAPP-13.5	SA type PAD 1.2 GHz 13.5 dB
504151	MSAPP-14	SA type PAD 1.2 GHz 14 dB
565245	MSAPP-14.5	SA type PAD 1.2 GHz 14.5 dB
504152	MSAPP-15	SA type PAD 1.2 GHz 15 dB
565246	MSAPP-15.5	SA type PAD 1.2 GHz 15.5 dB
504153	MSAPP-16	SA type PAD 1.2 GHz 16 dB
565247	MSAPP-16.5	SA type PAD 1.2 GHz 16.5 dB
504154	MSAPP-17	SA type PAD 1.2 GHz 17 dB
565248	MSAPP-17.5	SA type PAD 1.2 GHz 17.5 dB
504155	MSAPP-18	SA type PAD 1.2 GHz 18 dB
565249	MSAPP-18.5	SA type PAD 1.2 GHz 18.5 dB
504156	MSAPP-19	SA type PAD 1.2 GHz 19 dB
565250	MSAPP-19.5	SA type PAD 1.2 GHz 19.5 dB
504157	MSAPP-20	SA type PAD 1.2 GHz 20 dB
565251	MSAPP-20.5	SA type PAD 1.2 GHz 20.5 dB

**TERMINATOR ATTENUATOR 75 OHM (PADS) 1.2 GHz**

279524	MSAPP-75	SA type PAD 1.2 GHz 75 OHM Terminator
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**CABLE SIMULATORS / INVERSE EQUALIZERS 1 GHz ( GAINMAKER )**

4007486	MSAGMI1002-01.6	SA TYPE INVERSE EQUALIZER 1 GHZ 1.6 DB
4007487	MSAGMI1002-03.3	SA TYPE INVERSE EQUALIZER 1 GHZ 1.6 DB
4007488	MSAGMI1002-04.9	SA TYPE INVERSE EQUALIZER 1 GHZ 1.6 DB
4007489	MSAGMI1002-06.5	SA TYPE INVERSE EQUALIZER 1 GHZ 1.6 DB
4007490	MSAGMI1002-08.1	SA TYPE INVERSE EQUALIZER 1 GHZ 1.6 DB
4007491	MSAGMI1002-09.8	SA TYPE INVERSE EQUALIZER 1 GHZ 1.6 DB
4007492	MSAGMI1002-11.4	SA TYPE INVERSE EQUALIZER 1 GHZ 1.6 DB
4007493	MSAGMI1002-13	SA TYPE INVERSE EQUALIZER 1 GHZ 1.6 DB
4007494	MSAGMI1002-14.6	SA TYPE INVERSE EQUALIZER 1 GHZ 1.6 DB
4007495	MSAGMI1002-16.2	SA TYPE INVERSE EQUALIZER 1 GHZ 1.6 DB

**CABLE SIMULATORS / INVERSE EQUALIZERS 750 / 870 MHz ( GAINMAKER )**

589325	MSAGMI-01.5	SA type GainMaker Inverse Equalizer 750/870 MHz 1.5 dB
589326	MSAGMI-03	SA type GainMaker Inverse Equalizer 750/870 MHz 3 dB
589327	MSAGMI-04.5	SA type GainMaker Inverse Equalizer 750/870 MHz 4.5 dB
589328	MSAGMI-06	SA type GainMaker Inverse Equalizer 750/870 MHz 6 dB
589329	MSAGMI-07.5	SA type GainMaker Inverse Equalizer 750/870 MHz 7.5 dB
589330	MSAGMI-09	SA type GainMaker Inverse Equalizer 750/870 MHz 9 dB
589331	MSAGMI-10.5	SA type GainMaker Inverse Equalizer 750/870 MHz 10.5 dB
589332	MSAGMI-12	SA type GainMaker Inverse Equalizer 750/870 MHz 12 dB
589333	MSAGMI-13.5	SA type GainMaker Inverse Equalizer 750/870 MHz 13.5 dB
589334	MSAGMI-15	SA type GainMaker Inverse Equalizer 750/870 MHz 15 dB

**SA TYPE PRISMA 6940 CABLE COMPENSATOR 870 MHz**

590010	MAUGC-01.5	SA type Prisma 6940 Cable Simulator 870 MHz 1.5 dB
591011	MAUGC-03	SA type Prisma 6940 Cable Simulator 870 MHz 3 dB
591012	MAUGC-04.5	SA type Prisma 6940 Cable Simulator 870 MHz 4.5 dB
591013	MAUGC-06	SA type Prisma 6940 Cable Simulator 870 MHz 6 dB
591014	MAUGC-07.5	SA type Prisma 6940 Cable Simulator 870 MHz 7.5 dB

591015	MAUGC-09	SA type Prisma 6940 Cable Simulator 870 MHz 9 dB
591016	MAUGC-10.5	SA type Prisma 6940 Cable Simulator 870 MHz 10.5 dB
591017	MAUGC-12	SA type Prisma 6940 Cable Simulator 870 MHz 12 dB
591018	MAUGC-13.5	SA type Prisma 6940 Cable Simulator 870 MHz 13.5 dB
591019	MAUGC-15	SA type Prisma 6940 Cable Simulator 870 MHz 15 dB
591020	MAUGC-16.5	SA type Prisma 6940 Cable Simulator 870 MHz 16.5 dB
591021	MAUGC-18	SA type Prisma 6940 Cable Simulator 870 MHz 18 dB
591022	MAUGC-19.5	SA type Prisma 6940 Cable Simulator 870 MHz 19.5 dB
591023	MAUGC-21	SA type Prisma 6940 Cable Simulator 870 MHz 21 dB

#### CABLE SIMULATORS 750 MHz

562262	MSAC750-01.5	SA type Cable Simulator 750 MHz 1.5 dB
562263	MSAC750-03	SA type Cable Simulator 750 MHz 3.0 dB
562264	MSAC750-04.5	SA type Cable Simulator 750 MHz 4.5 dB
562265	MSAC750-06	SA type Cable Simulator 750 MHz 6.0 dB
562266	MSAC750-07.5	SA type Cable Simulator 750 MHz 7.5 dB
562267	MSAC750-09	SA type Cable Simulator 750 MHz 9.0 dB
562268	MSAC750-10.5	SA type Cable Simulator 750 MHz 10.5 dB
562269	MSAC750-12	SA type Cable Simulator 750 MHz 12.0 dB

#### FILTERS

234502	MSA234502	SA type Low Pass Filter 5-30 MHz for Trunk
375120	MSA375120	SA type Diplex Filter 30/46 MHz for Trunk & LE
375124	MSA375124	SA type High Pass Filter 46-550 MHz
467230	MSA467230	SA type SA II / LE II Return Filter 5-30/46-600 MHz for Single/Dual
500366	MSA500366	SA type SA I / SA II Return Filter 30/46 MHz
502495	MSA502495	SA type SA II / LE II Return Filter 5-30/46-750 MHz
538142	MSA538142	SA type FITT Station Return Filter 5-40/51 MHz
539377	MSA539377	SA type Diplex Filter 40/51 MHz for Trunk & LE
544450	MSA544450	SA type LE II Return Filter Upgrade 5-40/51 MHz

#### CABLE TILT FORWARD EQUALIZER 870MHz ( PRISMA 6940 )

591024	MAUGE-00	SA type Prisma 6940 Linear Tilt Forward <b>Jumper</b> 870 MHz 0 dB
591042	MAUGE870-01.5	SA type Prisma 6940 Cable Tilt Forward Equalizer 870 MHz 1.5 dB
591043	MAUGE870-03	SA type Prisma 6940 Cable Tilt Forward Equalizer 870 MHz 3 dB
591044	MAUGE870-04.5	SA type Prisma 6940 Cable Tilt Forward Equalizer 870 MHz 4.5 dB
591045	MAUGE870-06	SA type Prisma 6940 Cable Tilt Forward Equalizer 870 MHz 6 dB
591046	MAUGE870-07.5	SA type Prisma 6940 Cable Tilt Forward Equalizer 870 MHz 7.5 dB
591047	MAUGE870-09	SA type Prisma 6940 Cable Tilt Forward Equalizer 870 MHz 9 dB
591048	MAUGE870-10.5	SA type Prisma 6940 Cable Tilt Forward Equalizer 870 MHz 10.5 dB
591049	MAUGE870-12	SA type Prisma 6940 Cable Tilt Forward Equalizer 870 MHz 12 dB
591050	MAUGE870-13.5	SA type Prisma 6940 Cable Tilt Forward Equalizer 870 MHz 13.5 dB
591051	MAUGE870-15	SA type Prisma 6940 Cable Tilt Forward Equalizer 870 MHz 15 dB
591052	MAUGE870-16.5	SA type Prisma 6940 Cable Tilt Forward Equalizer 870 MHz 16.5 dB
591053	MAUGE870-18	SA type Prisma 6940 Cable Tilt Forward Equalizer 870 MHz 18 dB
591054	MAUGE870-19.5	SA type Prisma 6940 Cable Tilt Forward Equalizer 870 MHz 19.5 dB
591055	MAUGE870-21	SA type Prisma 6940 Cable Tilt Forward Equalizer 870 MHz 21 dB

#### LINEAR TILT FORWARD EQUALIZER 870 MHz ( PRISMA 6940 )

591024	MAUGE-00	SA type Prisma 6940 Linear Tilt Forward <b>Jumper</b> 870 MHz 0 dB
590986	MSALE870-01.5	SA type Prisma 6940 Linear Tilt Forward Equalizer 870 MHz 1.5 dB
590987	MSALE870-03	SA type Prisma 6940 Linear Tilt Forward Equalizer 870 MHz 3 dB
590988	MSALE870-04.5	SA type Prisma 6940 Linear Tilt Forward Equalizer 870 MHz 4.5 dB
590989	MSALE870-06	SA type Prisma 6940 Linear Tilt Forward Equalizer 870 MHz 6 dB
590990	MSALE870-07.5	SA type Prisma 6940 Linear Tilt Forward Equalizer 870 MHz 7.5 dB
590991	MSALE870-09	SA type Prisma 6940 Linear Tilt Forward Equalizer 870 MHz 9 dB
590992	MSALE870-10.5	SA type Prisma 6940 Linear Tilt Forward Equalizer 870 MHz 10.5 dB
590993	MSALE870-12	SA type Prisma 6940 Linear Tilt Forward Equalizer 870 MHz 12 dB
590994	MSALE870-13.5	SA type Prisma 6940 Linear Tilt Forward Equalizer 870 MHz 13.5 dB
590995	MSALE870-15	SA type Prisma 6940 Linear Tilt Forward Equalizer 870 MHz 15 dB

#### FORWARD EQUALIZER 1 GHz ( GAINMAKER )

4007228	MSAGME1002-00	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 00 DB
4007229	MSAGME1002-01.5	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 1.5 DB

4007230	MSAGME1002-03	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 03 DB
4007231	MSAGME1002-04.5	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 04.5 DB
4007232	MSAGME1002-06	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 06 DB
4007233	MSAGME1002-07.5	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 07.5 DB
4007234	MSAGME1002-09	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 09 DB
4007235	MSAGME1002-10.5	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 10.5 DB
4007236	MSAGME1002-12	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 12 DB
4007237	MSAGME1002-13.5	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 13.5 DB
4007238	MSAGME1002-15	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 15 DB
4007239	MSAGME1002-16.5	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 16.5 DB
4007240	MSAGME1002-18	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 18 DB
4007241	MSAGME1002-19.5	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 19.5 DB
4007242	MSAGME1002-21	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 21 DB
4007243	MSAGME1002-22.5	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 22.5DB
4007244	MSAGME1002-24	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 24DB
4007245	MSAGME1002-25.5	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 25.5DB
4007246	MSAGME1002-27	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 27 DB
4007247	MSAGME1002-28.5	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 28.5 DB
4007248	MSAGME1002-30	SA TYPE GAINMAKER FORWARD EQUALIZER 1 GHZ 30DB

**FORWARD EQUALIZER 750 - 870 MHz ( GAIN MAKER )**

589260	MSAGME-00	SA type GainMaker Forward Equalizer 750/870 MHz 0 dB
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**FORWARD EQUALIZER 870 MHz ( GAINMAKER )**

589261	MSAGME870-01.5	SA type GainMaker Forward Equalizer 870 MHz 1.5 dB
589262	MSAGME870-03	SA type GainMaker Forward Equalizer 870 MHz 3 dB
589263	MSAGME870-04.5	SA type GainMaker Forward Equalizer 870 MHz 4.5 dB
589264	MSAGME870-06	SA type GainMaker Forward Equalizer 870 MHz 6 dB
589265	MSAGME870-07.5	SA type GainMaker Forward Equalizer 870 MHz 7.5 dB
589266	MSAGME870-09	SA type GainMaker Forward Equalizer 870 MHz 9 dB
589267	MSAGME870-10.5	SA type GainMaker Forward Equalizer 870 MHz 10.5 dB
589268	MSAGME870-12	SA type GainMaker Forward Equalizer 870 MHz 12 dB
589269	MSAGME870-13.5	SA type GainMaker Forward Equalizer 870 MHz 13.5 dB
589270	MSAGME870-15	SA type GainMaker Forward Equalizer 870 MHz 15 dB
589271	MSAGME870-16.5	SA type GainMaker Forward Equalizer 870 MHz 16.5 dB
589272	MSAGME870-18	SA type GainMaker Forward Equalizer 870 MHz 18 dB
589273	MSAGME870-19.5	SA type GainMaker Forward Equalizer 870 MHz 19.5 dB
589274	MSAGME870-21	SA type GainMaker Forward Equalizer 870 MHz 21 dB
589275	MSAGME870-22.5	SA type GainMaker Forward Equalizer 870 MHz 22.5 dB
589276	MSAGME870-24	SA type GainMaker Forward Equalizer 870 MHz 24 dB
589277	MSAGME870-25.5	SA type GainMaker Forward Equalizer 870 MHz 25.5 dB
589278	MSAGME870-27	SA type GainMaker Forward Equalizer 870 MHz 27 dB

**FORWARD EQUALIZER 750 MHz ( GAINMAKER )**

589306	MSAGME750-01.5	SA type GainMaker Forward Equalizer 750 MHz 1.5 dB
589307	MSAGME750-03	SA type GainMaker Forward Equalizer 750 MHz 3 dB
589308	MSAGME750-04.5	SA type GainMaker Forward Equalizer 750 MHz 4.5 dB
589309	MSAGME750-06	SA type GainMaker Forward Equalizer 750 MHz 6 dB
589310	MSAGME750-07.5	SA type GainMaker Forward Equalizer 750 MHz 7.5 dB
589311	MSAGME750-09	SA type GainMaker Forward Equalizer 750 MHz 9 dB
589312	MSAGME750-10.5	SA type GainMaker Forward Equalizer 750 MHz 10.5 dB
589313	MSAGME750-12	SA type GainMaker Forward Equalizer 750 MHz 12 dB
589314	MSAGME750-13.5	SA type GainMaker Forward Equalizer 750 MHz 13.5 dB
589315	MSAGME750-15	SA type GainMaker Forward Equalizer 750 MHz 15 dB
589316	MSAGME750-16.5	SA type GainMaker Forward Equalizer 750 MHz 16.5 dB
589317	MSAGME750-18	SA type GainMaker Forward Equalizer 750 MHz 18 dB
589318	MSAGME750-19.5	SA type GainMaker Forward Equalizer 750 MHz 19.5 dB
589319	MSAGME750-21	SA type GainMaker Forward Equalizer 750 MHz 21 dB
589320	MSAGME750-22.5	SA type GainMaker Forward Equalizer 750 MHz 22.5 dB
589321	MSAGME750-24	SA type GainMaker Forward Equalizer 750 MHz 24 dB
589322	MSAGME750-25.5	SA type GainMaker Forward Equalizer 750 MHz 25.5 dB
589323	MSAGME750-27	SA type GainMaker Forward Equalizer 750 MHz 27 dB

**FORWARD EQUALIZER 330 - 860 MHz ( ICE CUBE )**

036040	MSAE-00	SA type Forward Equalizer with Cover 330 Thru 860 MHz 0 dB
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**FORWARD EQUALIZER 862 MHz ( ICE CUBE )**

542530	MSAE860-01.5	SA type Forward Equalizer with Cover 862 MHz 1.5 dB
542531	MSAE860-03	SA type Forward Equalizer with Cover 862 MHz 3 dB

542532	MSAE860-04.5	SA type Forward Equalizer with Cover 862 MHz 4.5 dB
542533	MSAE860-06	SA type Forward Equalizer with Cover 862 MHz 6 dB
542534	MSAE860-7.5	SA type Forward Equalizer with Cover 862 MHz 7.5 dB
542535	MSAE860-09	SA type Forward Equalizer with Cover 862 MHz 9 dB
542536	MSAE860-10.5	SA type Forward Equalizer with Cover 862 MHz 10.5 dB
542537	MSAE860-12	SA type Forward Equalizer with Cover 862 MHz 12 dB
542538	MSAE860-13.5	SA type Forward Equalizer with Cover 862 MHz 13.5 dB
542539	MSAE860-15	SA type Forward Equalizer with Cover 862 MHz 15 dB
561909	MSAE860-16.5	SA type Forward Equalizer with Cover 862 MHz 16.5 dB
561910	MSAE860-18	SA type Forward Equalizer with Cover 862 MHz 18 dB
561911	MSAE860-19.5	SA type Forward Equalizer with Cover 862 MHz 19.5 dB

#### FORWARD EQUALIZER 750 MHz ( ICE CUBE )

501220	MSAE750-01.5	SA type Forward Equalizer with Cover 750 MHz 1.5 dB
501221	MSAE750-03	SA type Forward Equalizer with Cover 750 MHz 3 dB
501222	MSAE750-04.5	SA type Forward Equalizer with Cover 750 MHz 4.5 dB
501223	MSAE750-06	SA type Forward Equalizer with Cover 750 MHz 6 dB
501224	MSAE750-07.5	SA type Forward Equalizer with Cover 750 MHz 7.5 dB
501225	MSAE750-09	SA type Forward Equalizer with Cover 750 MHz 9 dB
501226	MSAE750-10.5	SA type Forward Equalizer with Cover 750 MHz 10.5 dB
501227	MSAE750-12	SA type Forward Equalizer with Cover 750 MHz 12 dB
501228	MSAE750-13.5	SA type Forward Equalizer with Cover 750 MHz 13.5 dB
501229	MSAE750-15	SA type Forward Equalizer with Cover 750 MHz 15 dB
501230	MSAE750-16.5	SA type Forward Equalizer with Cover 750 MHz 16.5 dB
501231	MSAE750-18	SA type Forward Equalizer with Cover 750 MHz 18 dB
501232	MSAE750-19.5	SA type Forward Equalizer with Cover 750 MHz 19.5 dB
501233	MSAE750-21	SA type Forward Equalizer with Cover 750 MHz 21 dB
501234	MSAE750-22.5	SA type Forward Equalizer with Cover 750 MHz 22.5 dB
501235	MSAE750-24	SA type Forward Equalizer with Cover 750 MHz 24 dB
501236	MSAE750-25.5	SA type Forward Equalizer with Cover 750 MHz 25.5 dB
501237	MSAE750-27	SA type Forward Equalizer with Cover 750 MHz 27 dB

#### FORWARD EQUALIZER 550 MHz

375132	MSAE550-01.5	SA type Forward Equalizer with Cover 550 MHz 1.5 dB
375133	MSAE550-03	SA type Forward Equalizer with Cover 550 MHz 3 dB
375134	MSAE550-04.5	SA type Forward Equalizer with Cover 550 MHz 4.5 dB
375135	MSAE550-06	SA type Forward Equalizer with Cover 550 MHz 6 dB
375136	MSAE550-07.5	SA type Forward Equalizer with Cover 550 MHz 7.5 dB
375137	MSAE550-09	SA type Forward Equalizer with Cover 550 MHz 9 dB
375138	MSAE550-10.5	SA type Forward Equalizer with Cover 550 MHz 10.5 dB
375139	MSAE550-12	SA type Forward Equalizer with Cover 550 MHz 12 dB
375140	MSAE550-13.5	SA type Forward Equalizer with Cover 550 MHz 13.5 dB
375141	MSAE550-15	SA type Forward Equalizer with Cover 550 MHz 15 dB
375142	MSAE550-16.5	SA type Forward Equalizer with Cover 550 MHz 16.5 dB
375143	MSAE550-18	SA type Forward Equalizer with Cover 550 MHz 18 dB
375144	MSAE550-19.5	SA type Forward Equalizer with Cover 550 MHz 19.5 dB
375145	MSAE550-21	SA type Forward Equalizer with Cover 550 MHz 21 dB
375146	MSAE550-22.5	SA type Forward Equalizer with Cover 550 MHz 22.5 dB
375147	MSAE550-24	SA type Forward Equalizer with Cover 550 MHz 24 dB
375148	MSAE550-25.5	SA type Forward Equalizer with Cover 550 MHz 25.5 dB
375149	MSAE550-27	SA type Forward Equalizer with Cover 550 MHz 27 dB
375150	MSAE550-28.5	SA type Forward Equalizer with Cover 550 MHz 28.5 dB
375151	MSAE550-30	SA type Forward Equalizer with Cover 550 MHz 30 dB
375152	MSAE550-31.5	SA type Forward Equalizer with Cover 550 MHz 31.5 dB
375153	MSAE550-33	SA type Forward Equalizer with Cover 550 MHz 33 dB
375154	MSAE550-34.5	SA type Forward Equalizer with Cover 550 MHz 34.5 dB

#### INTERSTAGE FORWARD EQUALIZERS ( VARIOUS TYPES )

370556	MSA370556	SA type LE I Interstage Equalizer 450 MHz 9 dB
376043	MSA376043	SA type Interstage Equalizer with High Pass Filter 46-550 MHz 9 dB P-3 Cable
Custom Part No SA #	MSA376043C	SA type Interstage Equalizer with High Pass Filter 46-625 MHz 9 dB P-3 Cable
376186	MSA376186	SA type LE I Interstage Equalizer 550 MHz 9 dB with PAD
Custom Part No SA #	MSA376186C	SA type LE I Interstage Equalizer 600/625 MHz 9 dB
378449	MSA378449	SA type LE I Thermal Interstage Equalizer 550 MHz 9 dB
380900	MSA380900	SA type LE I Interstage Equalizer 550 MHz 9 dB
467769	MSA467769	SA type SA II / LE II Variable Interstage Equalizer 550/600 MHz 3-9 dB
501718	MSA501718	SA type SA II / LE II Thermal Variable Interstage Equalizer 550/600 MHz 3-9 dB
503100	MSA503100	SA type System II Thermal Variable Interstage Equalizer 750 MHz 3-9 dB
511380	MSA511380	SA type System II Variable Interstage Equalizer 750 MHz 3-9 dB
537982	MSA537982	SA type System II Variable Interstage Equalizer 750 MHz 6-12 dB
546556	MSA546556	SA type LE III Interstage Equalizer 750 MHz 12 dB
546557	MSA546557	SA type LE III Interstage Equalizer 750 MHz 9 dB

546577	MSA546577	SA type LE III Thermal Interstage Equalizer 750 MHz 12 dB
	MSA546578	SA type LE III Thermal Interstage Equalizer 750 MHz 9 dB

**INTERSTAGE PAD SOCKET BOARDS**

231385	MSA231385	SA type Interstage PAD Socket Board 1 dB (PAD-1S)
280080	MSA280080	SA type Interstage PAD Socket Board 2 dB

**INTERSTAGE TRIM NETWORKS ( VARIOUS TYPES )**

276754	MSA276754	SA type Interstage Trim Network Low Frequency Dual Peak LDP-2SDF
381101	MSA381101	SA type Interstage Trim Network Mid Frequency Dual Peak MDP-2SDF
381102	MSA381102	SA type Interstage Trim Network Mid Frquency Single Dip MSD-1SDF
500221	MSA500221	SA type Interstage Trim Network Mid Frequency Single Dip MSD-2SDF
500300	MSA500300	SA type Interstage Trim Network Mid Frequency Dual Peak MDP-3SDF
501769	MSA501769	SA type Interstage Trim Network High Frequency Single Peak HSP-2NDF
506506	MSA506506	SA type Interstage Trim Network High Frequency Single Peak HSP-2SDF
536640	MSA536640	SA type Interstage Trim Network High Frequency Single Peak HSP-3NDF
536644	MSA536644	SA type Interstage Trim Network Mid Frequency Single Dip MSD-2NDF
541635	MSA541635	SA type Interstage Trim Network High Frequency Single Peak HSP-2NNF
541636	MSA541636	SA type Interstage Trim Network Mid Frequency Single Dip MSD-2NNF
541637	MSA541637	SA type Interstage Trim Network Low Frequency Dual Peak LDP-2NNF
714446	MSAGM714446	SA type GainMaker Interstage Trim Network Mid Frequency Single Dip MSD-1NGF

**POWER BOARD ASSEMBLY TRIMS ( " SA III " )**

589136	MSA589136	SA type SA III Power Board Assembly Trims 750 MHz 9 dB
589138	MSA589138	SA type SA III Power Board Assembly Trims 750 MHz 16.5 dB

**RETURN AMPLIFIERS & KITS ( 30 AND 40 MHz )**

372741	MLE372741	SA type Sub-Split Return Trunk Amplifier
463310	MSA463310	SA type SA I / SA II Return Module 30 MHz 22.5 dB
463312	MSA463312	SA type SA I / SA II Return Module 30 MHz 12.5 dB
539900	MSA539900	SA type SA II / SA III Return Module 40 MHz 27 dB
544171	MSA544171	SA type SA II / SA III Return Module 40 MHz 23 dB
371126	MLE371126	SA type LE I Return Kit 30/46 MHz
499474	MLE499474	SA type LE II Return Kit 30/46 MHz (550 MHz)
503274	MLE503274	SA type LE II Return Kit 30/46 MHz (750 MHz)
544137	MLE544137	SA type LE II Return Kit 40/51 & 50/70 MHz

**RETURN EQUALIZERS 42 MHz ( PRISMA )**

717919	MAUGRE42B-00	SA type Prisma 6940 Return Equalizer 42 MHz 0 dB
591057	MAUGRE42B-01.5	SA type Prisma 6940 Return Equalizer 42 MHz 1.5 dB
591058	MAUGRE42B-03	SA type Prisma 6940 Return Equalizer 42 MHz 3 dB
591059	MAUGRE42B-04.5	SA type Prisma 6940 Return Equalizer 42 MHz 4.5 dB
591060	MAUGRE42B-06	SA type Prisma 6940 Return Equalizer 42 MHz 6 dB
591061	MAUGRE42B-07.5	SA type Prisma 6940 Return Equalizer 42 MHz 7.5 dB
591062	MAUGRE42B-09	SA type Prisma 6940 Return Equalizer 42 MHz 9 dB
591063	MAUGRE42B-10.5	SA type Prisma 6940 Return Equalizer 42 MHz 10.5 dB
591064	MAUGRE42B-12	SA type Prisma 6940 Return Equalizer 42 MHz 12 dB

**RETURN EQUALIZERS 40/55/65 MHz ( GAINMAKER )**

589627	MSAGMRE-00	SA type GainMaker Return Equalizer 40/55/65 MHz 0 dB
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**RETURN EQUALIZERS 40 MHz ( GAINMAKER )**

589628	MSAGMRE40-01	SA type GainMaker Return Equalizer 40 MHz 1 dB
589629	MSAGMRE40-02	SA type GainMaker Return Equalizer 40 MHz 2 dB
589630	MSAGMRE40-03	SA type GainMaker Return Equalizer 40 MHz 3 dB
589631	MSAGMRE40-04	SA type GainMaker Return Equalizer 40 MHz 4 dB
589632	MSAGMRE40-05	SA type GainMaker Return Equalizer 40 MHz 5 dB
589633	MSAGMRE40-06	SA type GainMaker Return Equalizer 40 MHz 6 dB
589634	MSAGMRE40-07	SA type GainMaker Return Equalizer 40 MHz 7 dB
589635	MSAGMRE40-08	SA type GainMaker Return Equalizer 40 MHz 8 dB
589636	MSAGMRE40-09	SA type GainMaker Return Equalizer 40 MHz 9 dB
589637	MSAGMRE40-10	SA type GainMaker Return Equalizer 40 MHz 10 dB
589638	MSAGMRE40-11	SA type GainMaker Return Equalizer 40 MHz 11 dB
589639	MSAGMRE40-12	SA type GainMaker Return Equalizer 40 MHz 12 dB

**RETURN EQUALIZERS 30/40/50/65/T MHz ( T SERIES )**

232217

MSARE-00

SA type Return Equalizer 30T/40T/50T/65T MHz 0 dB

**RETURN EQUALIZERS 40T MHZ ( T SERIES )**

511300	MSARE40T-01.5	SA type Return Equalizer 40T MHz 1.5 dB
511301	MSARE40T-03	SA type Return Equalizer 40T MHz 3 dB
511302	MSARE40T-04.5	SA type Return Equalizer 40T MHz 4.5 dB
511303	MSARE40T-06	SA type Return Equalizer 40T MHz 6 dB
511304	MSARE40T-07.5	SA type Return Equalizer 40T MHz 7.5 dB
511305	MSARE40T-09	SA type Return Equalizer 40T MHz 9 dB
511306	MSARE40T-10.5	SA type Return Equalizer 40T MHz 10.5 dB
511307	MSARE40T-12	SA type Return Equalizer 40T MHz 12 dB
511308	MSARE40T-13.5	SA type Return Equalizer 40T MHz 13.5 dB
511309	MSARE40T-15	SA type Return Equalizer 40T MHz 15 dB

**RETURN EQUALIZERS 40S MHZ ( S SERIES )**

562658	MSARE40S-00	SA type Return Equalizer 40S MHz 0 dB
545107	MSARE40S-01	SA type Return Equalizer 40S MHz 1 dB
545108	MSARE40S-02	SA type Return Equalizer 40S MHz 2 dB
545109	MSARE40S-03	SA type Return Equalizer 40S MHz 3 dB
545110	MSARE40S-04	SA type Return Equalizer 40S MHz 4 dB
545111	MSARE40S-05	SA type Return Equalizer 40S MHz 5 dB
545112	MSARE40S-06	SA type Return Equalizer 40S MHz 6 dB
545113	MSARE40S-07	SA type Return Equalizer 40S MHz 7 dB
545114	MSARE40S-08	SA type Return Equalizer 40S MHz 8 dB
545115	MSARE40S-09	SA type Return Equalizer 40S MHz 9 dB
545116	MSARE40S-10	SA type Return Equalizer 40S MHz 10 dB
545117	MSARE40S-11	SA type Return Equalizer 40S MHz 11 dB
545118	MSARE40S-12	SA type Return Equalizer 40S MHz 12 dB

**VARIABLE RETURN EQUALIZERS 30 - 40 MHZ**

511075	MSA511075	SA II Variable Return Equalizer 5-40 MHz 1.5 - 4.5 dB
511295	MSA511295	SA II Variable Return Equalizer 5-40 MHz 4.5 - 7.5 dB
511298	MSA511298	SA II Variable Return Equalizer 5-40 MHz 7.5 - 12 dB
538465	MSA538465	SA II Variable Return Equalizer 5-30 MHz 1.5 - 4.5 dB
538466	MSA538466	SA II Variable Return Equalizer 5-30 MHz 4.5 - 7.5 dB
538467	MSA538467	SA II Variable Return Equalizer 5-30 MHz 7.5 - 12 dB

**SIGNAL DIRECTORS (JUMPERS, SPLITTERS & D/C's)**

036071	MSA036071	SA type Return Trunk Jumper
233160	MSA233160	SA type Splitter-Combiner 5-550 MHz

**SIGNAL DIRECTORS (JUMPERS, SPLITTERS & D/C's) ( SA I / II )**

467778	MSA467778	SA type System I / II Plug-In Jumper 860 MHz
502110	MSA502110	SA type System I / II Plug-in 2 way Splitter 860 MHz
502115	MSA502115	SA type System I / II Plug-in Directional Coupler 860 MHz 8 dB
502120	MSA502120	SA type System I / II Plug-in Directional Coupler 860 MHz 12 dB

**SIGNAL DIRECTORS (JUMPERS, SPLITTERS & D/C's) ( ADAPTIS )**

562406	MSA562406	SA type Adaptis / System III Plug-in Jumper
562414	MSA562414	SA type Adaptis / System III Plug-in Splitter
562419	MSA562419	SA type Adaptis / System III Plug-in Directional Coupler 8 dB
562420	MSA562420	SA type Adaptis / System III Plug-in Directional Coupler 12 dB

**SIGNAL DIRECTORS (JUMPERS, SPLITTERS & D/C's) 870 MHZ ( GAINMAKER )**

589281	MSAGM589281	SA type GainMaker Plug-in Jumper
589285	MSAGM589285	SA type GainMaker Plug-in Trim Network Jumper
589357	MSAGM589357	SA type GainMaker Plug-in Two-way Splitter
589363	MSAGM589363	SA type GainMaker Plug-in Directional Coupler 8 dB
589367	MSAGM589367	SA type GainMaker Plug-in Directional Coupler 12 dB

**SIGNAL DIRECTORS ( JUMPERS, SPLITTERS & D/C's ) 1 GHZ ( GAINMAKER )**

4008208	MSAGM4008208	SA TYPE GAINMAKER INTERNAL JUMPER 1 GHZ
4008364	MSAGM4008364	SA TYPE GAINMAKER INTERNAL SPLITTER 1 GHZ
4008365	MSAGM4008365	SA TYPE GAINMAKER INTERNAL DC-8 1 GHZ
4008366	MSAGM4008366	SA TYPE GAINMAKER INTERNAL DC-12 1 GHZ

**\*Main Line Equipment Inc. is a manufacturer of equivalent replacement Equalizers, Pads and Plug-ins. Main Line Equipment Inc. is not a sales agent for Arris (Antec/Texscan), Motorola (GI) Scientific Atlanta or Thomas & Betts (Augat).**

**Replacement Augat\* Manufactured by Main Line**

MFG PART #	MLE PART #	ITEM DESCRIPTION
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**ATTENUATORS (PADS) 1.2 GHz ( PDDA GREEN )**

PDDA-00	MSAPP-00	Augat type PAD 1.2 GHz 0 dB
PDDA-00.5	MSAPP-00.5	Augat type PAD 1.2 GHz 0.5 dB
PDDA-01	MSAPP-01	Augat type PAD 1.2 GHz 1 dB
PDDA-01.5	MSAPP-01.5	Augat type PAD 1.2 GHz 1.5 dB
PDDA-02	MSAPP-02	Augat type PAD 1.2 GHz 2 dB
PDDA-02.5	MSAPP-02.5	Augat type PAD 1.2 GHz 2.5 dB
PDDA-03	MSAPP-03	Augat type PAD 1.2 GHz 3 dB
PDDA-03.5	MSAPP-03.5	Augat type PAD 1.2 GHz 3.5 dB
PDDA-04	MSAPP-04	Augat type PAD 1.2 GHz 4 dB
PDDA-04.5	MSAPP-04.5	Augat type PAD 1.2 GHz 4.5 dB
PDDA-05	MSAPP-05	Augat type PAD 1.2 GHz 5 dB
PDDA-05.5	MSAPP-05.5	Augat type PAD 1.2 GHz 5.5 dB
PDDA-06	MSAPP-06	Augat type PAD 1.2 GHz 6 dB
PDDA-06.5	MSAPP-06.5	Augat type PAD 1.2 GHz 6.5 dB
PDDA-07	MSAPP-07	Augat type PAD 1.2 GHz 7 dB
PDDA-07.5	MSAPP-07.5	Augat type PAD 1.2 GHz 7.5 dB
PDDA-08	MSAPP-08	Augat type PAD 1.2 GHz 8 dB
PDDA-08.5	MSAPP-08.5	Augat type PAD 1.2 GHz 8.5 dB
PDDA-09	MSAPP-09	Augat type PAD 1.2 GHz 9 dB
PDDA-09.5	MSAPP-09.5	Augat type PAD 1.2 GHz 9.5 dB
PDDA-10	MSAPP-10	Augat type PAD 1.2 GHz 10 dB
PDDA-10.5	MSAPP-10.5	Augat type PAD 1.2 GHz 10.5 dB
PDDA-11	MSAPP-11	Augat type PAD 1.2 GHz 11 dB
PDDA-11.5	MSAPP-11.5	Augat type PAD 1.2 GHz 11.5 dB
PDDA-12	MSAPP-12	Augat type PAD 1.2 GHz 12 dB
PDDA-12.5	MSAPP-12.5	Augat type PAD 1.2 GHz 12.5 dB
PDDA-13	MSAPP-13	Augat type PAD 1.2 GHz 13 dB
PDDA-13.5	MSAPP-13.5	Augat type PAD 1.2 GHz 13.5 dB
PDDA-14	MSAPP-14	Augat type PAD 1.2 GHz 14 dB
PDDA-14.5	MSAPP-14.5	Augat type PAD 1.2 GHz 14.5 dB
PDDA-15	MSAPP-15	Augat type PAD 1.2 GHz 15 dB
PDDA-15.5	MSAPP-15.5	Augat type PAD 1.2 GHz 15.5 dB
PDDA-16	MSAPP-16	Augat type PAD 1.2 GHz 16 dB
PDDA-16.5	MSAPP-16.5	Augat type PAD 1.2 GHz 16.5 dB
PDDA-17	MSAPP-17	Augat type PAD 1.2 GHz 17 dB
PDDA-17.5	MSAPP-17.5	Augat type PAD 1.2 GHz 17.5 dB
PDDA-18	MSAPP-18	Augat type PAD 1.2 GHz 18 dB
PDDA-18.5	MSAPP-18.5	Augat type PAD 1.2 GHz 18.5 dB
PDDA-19	MSAPP-19	Augat type PAD 1.2 GHz 19 dB
PDDA-19.5	MSAPP-19.5	Augat type PAD 1.2 GHz 19.5 dB
PDDA-20	MSAPP-20	Augat type PAD 1.2 GHz 20 dB
PDDA-20.5	MSAPP-20.5	Augat type PAD 1.2 GHz 20.5 dB

**COMPENSATOR 750 - 870 MHz ( CEQ 870 )**

CEQ-870-01.5	MAUGC-01.5	Augat type Compensator 750/870 MHz 1.5 dB
CEQ-870-03	MAUGC-03	Augat type Compensator 750/870 MHz 3 dB
CEQ-870-04.5	MAUGC-04.5	Augat type Compensator 750/870 MHz 4.5 dB
CEQ-870-06	MAUGC-06	Augat type Compensator 750/870 MHz 6 dB
CEQ-870-07.5	MAUGC-07.5	Augat type Compensator 750/870 MHz 7.5 dB
CEQ-870-09	MAUGC-09	Augat type Compensator 750/870 MHz 9 dB
CEQ-870-10.5	MAUGC-10.5	Augat type Compensator 750/870 MHz 10.5 dB
CEQ-870-12	MAUGC-12	Augat type Compensator 750/870 MHz 12 dB
CEQ-870-13.5	MAUGC-13.5	Augat type Compensator 750/870 MHz 13.5 dB
CEQ-870-15	MAUGC-15	Augat type Compensator 750/870 MHz 15 dB
CEQ-870-16.5	MAUGC-16.5	Augat type Compensator 750/870 MHz 16.5 dB
CEQ-870-18	MAUGC-18	Augat type Compensator 750/870 MHz 18 dB
CEQ-870-19.5	MAUGC-19.5	Augat type Compensator 750/870 MHz 19.5 dB
CEQ-870-21	MAUGC-21	Augat type Compensator 750/870 MHz 21 dB

**FORWARD EQUALIZERS 750 / 870 MHz ( EQDA )**

EQDA-00	MAUGE-00	Augat type Forward Equalizer 750/870 MHz 0 dB
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**FORWARD EQUALIZERS 870 MHz ( EQDA 870 )**

EQDA-870-01.5	MAUGE870-01.5	Augat type Forward Equalizer 870 MHz 1.5 dB
EQDA-870-03	MAUGE870-03	Augat type Forward Equalizer 870 MHz 3 dB

EQDA-870-04.5	MAUGE870-04.5	Augat type Forward Equalizer 870 MHz 4.5 dB
EQDA-870-06	MAUGE870-06	Augat type Forward Equalizer 870 MHz 6 dB
EQDA-870-07.5	MAUGE870-07.5	Augat type Forward Equalizer 870 MHz 7.5 dB
EQDA-870-09	MAUGE870-09	Augat type Forward Equalizer 870 MHz 9 dB
EQDA-870-10.5	MAUGE870-10.5	Augat type Forward Equalizer 870 MHz 10.5 dB
EQDA-870-12	MAUGE870-12	Augat type Forward Equalizer 870 MHz 12 dB
EQDA-870-13.5	MAUGE870-13.5	Augat type Forward Equalizer 870 MHz 13.5 dB
EQDA-870-15	MAUGE870-15	Augat type Forward Equalizer 870 MHz 15 dB
EQDA-870-16.5	MAUGE870-16.5	Augat type Forward Equalizer 870 MHz 16.5 dB
EQDA-870-18	MAUGE870-18	Augat type Forward Equalizer 870 MHz 18 dB
EQDA-870-19.5	MAUGE870-19.5	Augat type Forward Equalizer 870 MHz 19.5 dB
EQDA-870-21	MAUGE870-21	Augat type Forward Equalizer 870 MHz 21 dB

#### FORWARD EQUALIZERS 750 MHz (EQDA 750)

EQDA-750-01.5	MAUGE750-01.5	Augat type Forward Equalizer 750 MHz 1.5 dB
EQDA-750-03	MAUGE750-03	Augat type Forward Equalizer 750 MHz 3 dB
EQDA-750-04.5	MAUGE750-04.5	Augat type Forward Equalizer 750 MHz 4.5 dB
EQDA-750-06	MAUGE750-06	Augat type Forward Equalizer 750 MHz 6 dB
EQDA-750-07.5	MAUGE750-07.5	Augat type Forward Equalizer 750 MHz 7.5 dB
EQDA-750-09	MAUGE750-09	Augat type Forward Equalizer 750 MHz 9 dB
EQDA-750-10.5	MAUGE750-10.5	Augat type Forward Equalizer 750 MHz 10.5 dB
EQDA-750-12	MAUGE750-12	Augat type Forward Equalizer 750 MHz 12 dB
EQDA-750-13.5	MAUGE750-13.5	Augat type Forward Equalizer 750 MHz 13.5 dB
EQDA-750-15	MAUGE750-15	Augat type Forward Equalizer 750 MHz 15 dB
EQDA-750-16.5	MAUGE750-16.5	Augat type Forward Equalizer 750 MHz 16.5 dB
EQDA-750-18	MAUGE750-18	Augat type Forward Equalizer 750 MHz 18 dB
EQDA-750-19.5	MAUGE750-19.5	Augat type Forward Equalizer 750 MHz 19.5 dB
EQDA-750-21	MAUGE750-21	Augat type Forward Equalizer 750 MHz 21 dB

#### RETURN EQUALIZERS 42 MHz (EQDA 42)

EQDA-42-00	MAUGRE42-00	Augat type Return Equalizer 42 MHz 0 dB
EQDA-42-03	MAUGRE42-03	Augat type Return Equalizer 42 MHz 3 dB
EQDA-42-06	MAUGRE42-06	Augat type Return Equalizer 42 MHz 6 dB
EQDA-42-09	MAUGRE42-09	Augat type Return Equalizer 42 MHz 9 dB

#### RETURN EQUALIZERS 42 MHz (TYPE B) (EQDB)

EQDB-42-00	MAUGRE42B-00	Augat type Return Equalizer 42 MHz "Type B" 0 dB
EQDB-42-01.5	MAUGRE42B-01.5	Augat type Return Equalizer 42 MHz "Type B" 1.5 dB
EQDB-42-03	MAUGRE42B-03	Augat type Return Equalizer 42 MHz "Type B" 3 dB
EQDB-42-04.5	MAUGRE42B-04.5	Augat type Return Equalizer 42 MHz "Type B" 4.5 dB
EQDB-42-06	MAUGRE42B-06	Augat type Return Equalizer 42 MHz "Type B" 6 dB
EQDB-42-07.5	MAUGRE42B-07.5	Augat type Return Equalizer 42 MHz "Type B" 7.5 dB
EQDB-42-09	MAUGRE42B-09	Augat type Return Equalizer 42 MHz "Type B" 9 dB
EQDB-42-10.5	MAUGRE42B-10.5	Augat type Return Equalizer 42 MHz "Type B" 10.5 dB
EQDB-42-12	MAUGRE42B-12	Augat type Return Equalizer 42 MHz "Type B" 12 dB

**\*Main Line Equipment Inc. is a manufacturer of equivalent replacement Equalizers, Pads and Plug-ins. Main Line Equipment Inc. is not a sales agent for Arris (Antec/Texscan), Motorola (GI) Scientific Atlanta or Thomas & Betts (Augat).**