



SPECIFICATION SHEET

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Replacement 1200 MHz Attenuators (Pads) for:

General Instruments Style JXP/* (0.5" Handle) Series Manufactured By Mainline

Part Number	Value (dB)	Insertion Loss @ MHz								Attenuation (dB)	Return Loss (dB)	Tilt (dB)
		5	150	350	450	550	750	870	1200			
MGIP-00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25	+/-0.10
MGIP-0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	24	+/-0.10
MGIP-01	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	24	+/-0.10
MGIP-1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	24	+/-0.10
MGIP-02	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	25	+/-0.10
MGIP-2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	26	+/-0.10
MGIP-03	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	28	+/-0.10
MGIP-3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	27	+/-0.10
MGIP-04	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	27	+/-0.10
MGIP-4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	24	+/-0.15
MGIP-05	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	26	+/-0.15
MGIP-5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	24	+/-0.15
MGIP-06	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	24	+/-0.15
MGIP-6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	24	+/-0.15
MGIP-07	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	24	+/-0.15
MGIP-7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	24	+/-0.15
MGIP-08	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	24	+/-0.15
MGIP-8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	24	+/-0.15
MGIP-09	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	24	+/-0.15
MGIP-9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	24	+/-0.15
MGIP-10	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	24	+/-0.10
MGIP-10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	23	+/-0.10
MGIP-11	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	23	+/-0.10
MGIP-11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.5	23	+/-0.10
MGIP-12	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	23	+/-0.10
MGIP-12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	23	+/-0.15
MGIP-13	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	23	+/-0.15
MGIP-13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	23	+/-0.20
MGIP-14	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	23	+/-0.20
MGIP-14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	22	+/-0.25
MGIP-15	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	22	+/-0.25
MGIP-15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	18	+/-0.25
MGIP-16	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	18	+/-0.25
MGIP-16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	18	+/-0.25
MGIP-17	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0	18	+/-0.25
MGIP-17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	18	+/-0.25
MGIP-18	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18	+/-0.25
MGIP-18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18.5	18	+/-0.25
MGIP-19	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	18	+/-0.25
MGIP-19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	19.5	18	+/-0.35
MGIP-20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	18	+/-0.35
MGIP-20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	20.5	18	+/-0.45
MGIP-75	75 ohm	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	22	N/A

Passband Flatness: +/-0.15 dB

Note: Measurements on individual attenuators (pads) may differ slightly from these values.

*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 Augat, C-Cor, Motorola (GI), Scientific Atlanta, Antec (Texscan) or Alpha Power Supply.