



SPECIFICATION SHEET

20917 Higgins Court
Torrance, Ca. 90501

Phone: 310-357-4450

800-444-2288

Fax: 310-357-4465

www.main-line-inc.com

e-mail: sales@main-line-inc.com

engineering@main-line-inc.com

Factory 750 MHz Forward Equalizers for:

Philips 7-2E750/*-WC Series

Value (dB)	Insertion Loss @ MHz						Tilt (dB)
	45	85	450	550	650	750	
1.0	1.3	1.2	0.7	0.7	0.6	0.5	0.8
2.0	2.1	1.9	1.0	0.8	0.7	0.5	1.6
3.0	2.8	2.6	1.2	1.0	0.7	0.5	2.3
4.0	3.6	3.3	1.5	1.1	0.8	0.5	3.1
5.0	4.4	4.0	1.7	1.3	0.9	0.5	3.9
6.0	5.2	4.6	2.0	1.5	1.0	0.5	4.1
7.0	5.9	5.3	2.2	1.6	1.0	0.5	5.4
8.0	6.7	6.0	2.5	1.8	1.1	0.5	6.2
9.0	7.5	6.7	2.7	1.9	1.2	0.5	7.0
10.0	8.3	7.4	3.0	2.1	1.3	0.5	7.8
11.0	9.1	8.1	3.2	2.2	1.3	0.5	8.6
12.0	9.8	8.8	3.5	2.4	1.4	0.5	9.3
13.0	10.6	9.5	3.7	2.6	1.5	0.5	10.1
14.0	11.4	10.2	4.0	2.7	1.6	0.5	10.9
15.0	12.2	10.9	4.2	2.9	1.7	0.5	11.7
16.0	13.2	11.8	4.7	3.3	2.0	0.8	12.4
17.0	14.0	12.5	4.9	3.4	2.1	0.8	13.2
18.0	14.8	13.2	5.2	3.6	2.1	0.8	14.0
19.0	15.5	13.9	5.4	3.8	2.2	0.8	14.7
20.0	16.3	14.6	5.7	3.9	2.3	0.8	15.5
21.0	17.1	15.3	5.9	4.1	2.4	0.8	16.3
22.0	17.9	15.9	6.2	4.2	2.4	0.8	17.1
23.0	18.6	16.6	6.4	4.4	2.5	0.8	17.8
24.0	19.4	17.3	6.7	4.6	2.6	0.8	18.6
25.0	20.2	18.0	6.9	4.7	2.7	0.8	19.4
26.0	21.0	18.7	7.2	4.9	2.8	0.8	20.2

Return Loss I/O: **16/16 dB**

Passband Flatness: **+/-0.15 dB** cable equivalent

Note: Measurements on individual forward equalizers 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.