

	<h2>SPECIFICATION SHEET</h2>	<p>20917 Higgins Court Torrance, Ca. 90501</p> <p>Phone: 310-357-4450 800-444-2288 Fax: 310-357-4465</p> <p>www.main-line-inc.com e-mail: sales@main-line-inc.com engineering@main-line-inc.com</p>
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Replacement 750 MHz Forward Equalizers for:

Pathmaker Style 9PEQ/*750 Series Manufactured By Mainline

Part Number	Value (dB)	Insertion Loss @ MHz					Tilt (dB)
		51	350	450	550	750	
MPATE-00	0.0	0.00	0.00	0.00	0.00	0.00	0.00
MPATE750-1.5	1.5	1.88	1.18	1.00	0.78	0.58	1.30
MPATE750-03	3.0	3.02	1.55	1.13	0.80	0.76	2.26
MPATE750-4.5	4.5	4.22	2.50	2.05	1.55	0.87	3.35
MPATE750-06	6.0	5.35	2.65	2.15	1.72	1.00	4.35
MPATE750-7.5	7.5	6.24	3.08	2.34	1.62	0.54	5.70
MPATE750-09	9.0	7.10	3.40	2.46	1.60	0.50	6.60
MPATE750-10.5	10.5	8.42	3.92	2.82	1.86	0.55	7.87
MPATE750-12	12.0	9.55	4.30	3.22	2.25	0.62	8.93
MPATE750-13.5	13.5	10.36	4.48	3.30	2.25	0.65	9.71
MPATE750-15	15.0	11.68	4.98	3.56	2.33	0.56	11.12
MPATE750-16.5	16.5	13.75	6.44	4.85	3.42	1.05	12.70
MPATE750-18	18.0	14.71	6.76	5.12	3.62	1.10	13.61
MPATE750-19.5	19.5	15.54	7.08	5.40	3.85	1.10	14.44
MPATE750-21	21.0	16.76	7.10	5.20	3.50	0.85	15.91
MPATE750-22.5	22.5	17.92	8.02	6.05	4.36	1.45	16.47
MPATE750-24	24.0	19.30	9.28	7.12	5.18	1.55	17.75

Return Loss I/O: **18/18 dB**

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

Note: Measurements on individual forward equalizers may differ slightly from these values.