

	<h1>SPECIFICATION SHEET</h1>	<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 450 MHz Forward Equalizers for:

Pathmaker Style 9PEQ/*450 Series Manufactured By Mainline

Part Number	Value (dB)	Insertion Loss @ MHz					Tilt (dB)
		46	150	250	350	450	
MPATE-00	0.0	0.00	0.00	0.00	0.00	0.00	0.00
MPATE450-07	7.0	5.40	3.72	2.46	1.39	0.69	4.71
MPATE450-09	9.0	6.62	4.68	3.09	1.60	0.67	5.95
MPATE450-10	10.0	7.62	5.16	3.25	1.58	0.62	7.00
MPATE450-12	12.0	8.77	6.09	4.02	1.94	0.49	8.28
MPATE450-13	13.0	9.73	6.52	4.02	1.83	0.42	9.31
MPATE450-15	15.0	10.75	7.31	4.69	2.45	0.63	10.12
MPATE450-16	16.0	11.58	7.75	4.86	2.33	0.47	11.11
MPATE450-18	18.0	13.10	7.86	4.60	2.53	0.79	12.31

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.