

	<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><a href="http://www.main-line-inc.com">www.main-line-inc.com</a> e-mail: <a href="mailto:sales@main-line-inc.com">sales@main-line-inc.com</a> <a href="mailto:engineering@main-line-inc.com">engineering@main-line-inc.com</a></p>
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Replacement 40 MHz Reverse Equalizers with Peaker for:

### Pathmaker Style 9REQ/4\* Series Manufactured By Mainline

Part Number	Value (dB)	Insertion Loss @ MHz					Tilt (dB)
		5	10	20	30	40	
MPATE-00	<b>0.0</b>	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
MPATRE-4A	<b>1.3</b>	0.77	1.85	1.75	1.18	0.33	<b>0.44</b>
MPATRE-4B	<b>2.6</b>	1.90	2.45	2.15	1.26	0.28	<b>1.62</b>
MPATRE-4C	<b>3.9</b>	2.72	3.64	2.75	1.33	0.30	<b>2.42</b>
MPATRE-4D	<b>5.2</b>	4.26	4.72	3.55	1.78	0.30	<b>3.96</b>
MPATRE-4E	<b>6.5</b>	4.84	5.03	3.73	1.76	0.30	<b>4.54</b>
MPATRE-4F	<b>7.8</b>	5.55	5.75	3.70	1.68	0.36	<b>5.19</b>

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

Passband Flatness: **+/-0.25 dB** cable equivalent

*Note: Measurements on individual reverse equalizers with peaker may differ slightly from these values.*