

	<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 862 MHz Forward Equalizers for:

### Augat Style 862/\* Series Manufactured By Mainline

Part Number	Value (dB)	Insertion Loss @ MHz								Tilt (dB)
		50	250	350	450	550	650	750	862	
MAUGE-00	<b>0.0</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
MAUGE862-1.5	<b>1.5</b>	1.80	1.50	1.18	0.96	0.86	0.75	0.72	0.82	<b>0.98</b>
MAUGE862-03	<b>3.0</b>	3.12	2.38	1.96	1.66	1.44	1.21	0.82	0.90	<b>2.22</b>
MAUGE862-4.5	<b>4.5</b>	4.07	2.60	2.13	1.84	1.60	1.32	0.94	1.02	<b>3.05</b>
MAUGE862-06	<b>6.0</b>	5.35	3.66	2.99	2.46	1.97	1.52	1.12	1.10	<b>4.25</b>
MAUGE862-7.5	<b>7.5</b>	5.76	3.80	3.15	2.50	1.84	1.08	0.35	0.25	<b>5.51</b>
MAUGE862-09	<b>9.0</b>	7.37	4.77	3.85	3.06	2.23	1.45	0.87	0.96	<b>6.41</b>
MAUGE862-10.5	<b>10.5</b>	8.65	5.79	4.84	3.85	2.79	1.76	1.15	1.26	<b>7.39</b>
MAUGE862-12	<b>12.0</b>	10.00	6.65	5.43	4.21	2.95	1.80	1.01	0.55	<b>9.45</b>
MAUGE862-13.5	<b>13.5</b>	10.88	7.12	5.65	4.33	3.13	2.06	1.45	0.85	<b>10.03</b>
MAUGE862-15	<b>15.0</b>	12.35	8.06	6.86	5.70	4.45	3.14	2.07	0.89	<b>11.46</b>
MAUGE862-16.5	<b>16.5</b>	12.54	8.37	6.96	5.65	4.27	2.93	1.88	0.77	<b>11.77</b>
MAUGE862-18	<b>18.0</b>	13.64	9.40	7.70	6.06	4.44	3.00	1.78	0.87	<b>12.77</b>

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.*