

	<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 860 MHz Forward Equalizers for:

### Scientific Atlanta Style EQ860/\* Series Manufactured By Mainline

Part Number	Value (dB)	Insertion Loss @ MHz					Tilt (dB)
		70	550	600	750	860	
MSAE-00	<b>0.0</b>	0.0	0.0	0.0	0.0	0.0	<b>0.0</b>
MSAE860-1.5	<b>1.5</b>	2.1	1.3	1.3	1.1	1.0	<b>1.1</b>
MSAE860-03	<b>3.0</b>	3.2	1.7	1.6	1.2	1.0	<b>2.2</b>
MSAE860-4.5	<b>4.5</b>	4.3	2.0	1.8	1.3	1.0	<b>3.3</b>
MSAE860-06	<b>6.0</b>	5.4	2.3	2.1	1.5	1.0	<b>4.4</b>
MSAE860-7.5	<b>7.5</b>	6.5	2.7	2.4	1.6	1.0	<b>5.5</b>
MSAE860-09	<b>9.0</b>	7.6	3.0	2.7	1.7	1.0	<b>6.6</b>
MSAE860-10.5	<b>10.5</b>	8.7	3.3	2.9	1.8	1.0	<b>7.7</b>
MSAE860-12	<b>12.0</b>	9.8	3.7	3.2	1.9	1.0	<b>8.8</b>
MSAE860-13.5	<b>13.5</b>	10.9	4.0	3.5	2.0	1.0	<b>9.9</b>
MSAE860-15	<b>15.0</b>	12.0	4.4	3.8	2.1	1.0	<b>11.0</b>
MSAE860-16.5	<b>16.5</b>	13.1	4.7	4.0	2.2	1.0	<b>12.1</b>
MSAE860-18	<b>18.0</b>	14.2	5.0	4.3	2.4	1.0	<b>13.2</b>
MSAE860-19.5	<b>19.5</b>	15.3	5.4	4.6	2.5	1.0	<b>14.3</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.*