

	<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><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 1 GHz Linear Equalizers for:

## C-COR Style GEQL-1GHZ-xxx Series Manufactured By Mainline

Part Number	Value (dB)	Insertion Loss @ MHz											Tilt (dB)
		45	70	100	300	400	500	600	700	800	900	1000	
MCCRLEQ-00	<b>0.0</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<b>0.0</b>
MCCRLEQ-02	<b>2.0</b>	2.0	2.0	1.9	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.0	<b>1.0</b>
MCCRLEQ-03	<b>3.0</b>	3.0	2.9	2.9	2.5	2.3	2.0	1.8	1.6	1.4	1.2	1.0	<b>2.0</b>
MCCRLEQ-04	<b>4.0</b>	4.0	3.9	3.8	3.2	2.9	2.6	2.3	2.0	1.6	1.3	1.0	<b>3.0</b>
MCCRLEQ-05	<b>5.0</b>	5.0	4.9	4.8	3.9	3.5	3.1	2.7	2.3	1.8	1.4	1.0	<b>4.0</b>
MCCRLEQ-06	<b>6.0</b>	6.0	5.9	5.7	4.7	4.1	3.6	3.1	2.6	2.0	1.5	1.0	<b>5.0</b>
MCCRLEQ-07	<b>7.0</b>	7.0	6.8	6.7	5.4	4.8	4.1	3.5	2.9	2.3	1.6	1.0	<b>6.0</b>
MCCRLEQ-08	<b>8.0</b>	8.0	7.8	7.6	6.1	5.4	4.7	3.9	3.2	2.5	1.7	1.0	<b>7.0</b>
MCCRLEQ-09	<b>9.0</b>	9.0	8.8	8.5	6.9	6.0	5.2	4.4	3.5	2.7	1.8	1.0	<b>8.0</b>
MCCRLEQ-10	<b>10.0</b>	10.0	9.8	9.5	7.6	6.7	5.7	4.8	3.8	2.9	1.9	1.0	<b>9.0</b>
MCCRLEQ-11	<b>11.0</b>	11.0	10.7	10.4	8.3	7.3	6.2	5.2	4.1	3.1	2.0	1.0	<b>10.0</b>
MCCRLEQ-12	<b>12.0</b>	12.0	11.7	11.4	9.1	7.9	6.8	5.6	4.5	3.3	2.2	1.0	<b>11.0</b>
MCCRLEQ-13	<b>13.0</b>	13.0	12.8	12.4	9.9	8.6	7.3	6.1	4.8	3.5	2.3	1.0	<b>12.0</b>

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

Passband Flatness: **+/-0.2 dB** cable equivalent

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