

	<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>www.main-line-inc.com e-mail: sales@main-line-inc.com engineering@main-line-inc.com</p>
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Replacement 870 MHz Cable Simulators for:

Augat Style 870/* Series Manufactured By Mainline

Part Number	Value (dB)	Insertion Loss @ MHz								Tilt (dB)
		50	250	350	450	550	650	750	870	
MAUGE-00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAUGC-1.5	1.5	0.08	0.72	0.86	1.00	1.12	1.18	1.33	1.36	1.28
MAUGC-03	3.0	0.02	1.03	1.40	1.66	1.85	2.00	2.18	2.42	2.40
MAUGC-4.5	4.5	0.08	1.42	1.84	2.19	2.52	2.76	3.10	3.48	3.40
MAUGC-06	6.0	0.05	1.43	2.13	2.70	3.24	3.66	4.09	4.72	4.67
MAUGC-7.5	7.5	0.10	1.96	2.71	3.38	4.02	4.62	5.25	5.91	5.81
MAUGC-09	9.0	0.11	2.38	3.32	4.12	4.82	5.51	6.19	6.98	6.87
MAUGC-10.5	10.5	0.25	3.24	4.29	5.21	6.15	6.98	7.78	8.72	8.47
MAUGC-12	12.0	0.18	3.50	4.70	5.79	6.78	7.69	8.61	9.52	9.34
MAUGC-13.5	13.5	0.25	4.10	5.45	6.62	7.75	8.74	9.72	10.85	10.60
MAUGC-15	15.0	0.24	3.90	5.37	6.72	7.99	9.16	10.30	11.55	11.31
MAUGC-16.5	16.5	0.35	5.20	6.70	8.08	9.41	10.71	12.02	13.42	13.07
MAUGC-19.5	19.5	0.45	6.00	7.91	9.66	11.33	12.92	14.35	15.92	15.47
MAUGC-21	21.0	0.54	6.40	8.37	10.16	11.93	13.63	15.19	16.94	16.40

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

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

Note: Measurements on individual cable simulators may differ slightly from these values.

*Main Line Equipment Inc. is a manufacturer of equivalent replacement Equalizers, Pads and Plug-ins. Main Line Equipment Inc. is not a sales agent for Augat, C-Cor, Motorola (GI), Scientific Atlanta, Antec (Texscan) or Alpha Power Supply.