

	<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 750 MHz Cable Simulators for:

Scientific Atlanta Style 750/* Series Manufactured By Mainline

Part Number	Value (dB)	Insertion Loss @ MHz								Tilt (dB)
		51	150	250	350	450	550	650	750	
MSAE-00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MSAC750-1.5	1.5	0.34	0.64	0.81	0.96	1.08	1.18	1.27	1.42	1.08
MSAC750-03	3.0	0.79	1.42	1.79	2.11	2.40	2.64	2.81	3.05	2.26
MSAC750-4.5	4.5	0.83	1.75	2.37	2.87	3.29	3.64	3.94	4.24	3.41
MSAC750-06	6.0	1.01	2.07	2.84	3.50	4.03	4.52	5.02	5.56	4.55
MSAC750-7.5	7.5	1.24	2.71	3.68	4.40	5.00	5.60	6.25	6.84	5.60
MSAC750-09	9.0	1.64	3.32	4.58	5.47	6.24	7.00	7.79	8.47	6.83
MSAC750-10.5	10.5	1.78	3.72	5.20	6.34	7.24	8.05	8.90	9.86	8.08
MSAC750-12	12.0	2.35	4.56	6.19	7.43	8.50	9.55	10.65	11.74	9.39

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

Passband Flatness: **+/-0.20 dB** cable equivalent

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