



# SPECIFICATION SHEET

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Replacement Thermal Compensator and Interstage Equalizers for:

## **S.A. Style 750 MHz; 3-9 dB Thermal Compensator and Interstage Equalizer Series Manufactured By Mainline**

Part Number	Value (dB)	Insertion Loss								Total Tilt (dB)
		@ MHz								
		51	150	250	330	450	550	650	750	
<b>MSA503100</b>	3.0	8.85	9.05	8.60	8.60	8.76	9.20	9.12	9.10	<b>0.25</b>
	9.0	13.56	12.64	11.50	11.02	10.20	9.70	8.70	7.96	<b>5.60</b>

Return Loss I/O: **16/16 dB**.

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

*Note: Measurements on individual thermal compensator and interstage equalizers 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, Motorola (GI), Scientific Atlanta, Antec (Texscan) or Alpha Power Supply.