

Reverse Variable Equalizer, 40 MHz

For Scientific Atlanta® System Amplifiers, Line Extenders, and Nodes

PARAMETER	SPECIFICATION	Unit
Passband	5-40	MHz
Flatness	+/- 0.5	dB
Insertion Loss (Max)	1	dB
Return Loss	-18	dB

40 MHz Slope Chart – Frequency vs. Insertion Loss

OEM Model Number	BBI Part Number	Value	Slope Range	5 MHz	40 MHz
N/A	230400	0 to 4.5 dB	0 to 2.9 dB*	.4 to 3.3	.4
511075	230401	1.5 to 4.5 dB	.8 to 2.9 dB*	1.2 to 3.3	.4
511295	230404	4.5 to 7.5 dB	2.9 to 5.2 dB*	3.3 to 5.6	.4
511298	230407	7.5 to 12 dB	5.2 to 8.1 dB*	5.6 to 8.5	.4

*Slope and insertion losses represent losses in a test fixture. Different amplifiers may result in slightly different output performance numbers.