



Reverse Equalizers, 85 MHz

For Broadband International® 4PAC-G and 2PAC-G and Cisco® GainMaker® Nodes, System Amplifiers, and Line Extenders

PARAMETER	SPECIFICATION	Unit
Passband	5-85 MHz	MHz
Flatness	+/- 0.3	dB
Insertion Loss (Max)	1	dB
Return Loss	-18	dB

85 MHz Insertion Loss Chart – Frequency vs. Insertion Loss

Cisco 85 MHz Reverse Equalizers			Insertion Loss		
OEM P.N.	BBI P.N.	Values	Slope	5 MHz	85 MHz
712719	206000	0 dB	0	0	0
4036769	206801	1 dB	.7	1.2	.5
4036770	206802	2 dB	1.3	1.8	.5
4036771	206803	3 dB	2.1	2.6	.5
4036772	206804	4 dB	2.7	3.2	.5
4036773	206805	5 dB	3.6	4.1	.5
4036774	206806	6 dB	4.4	4.9	.5
4036775	206807	7 dB	5.2	5.7	.5
4036776	206808	8 dB	6.1	6.6	.5
4036777	206809	9 dB	6.9	7.4	.5
4036778	206810	10 dB	7.6	8.1	.5
4036789	206811	11 dB	8.3	8.8	.5
4036780	206812	12 dB	9.2	9.7	.5