



Inverse Equalizer, 1 GHz

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

PARAMETER	SPECIFICATION	Unit
Passband	50-1002	MHz
Flatness	+/- 0.4	dB
Insertion Loss (Max)	1.2	dB
Return Loss (Min)	-18	dB

1 GHz Slope Chart – Frequency vs. Insertion Loss

1 GHz Inverse Equalizers			Typical Insertion Loss (dB) at Various Frequencies (MHz)								
OEM Part #	BBI Part #	Values (dB)	50	70	85	550	600	650	750	870	1002
4007486	201101I	1.6 dB	1	1.1	1.1	1.8	1.9	1.9	2.1	2.2	2.3
4007487	201103I	3.3 dB	1	1.1	1.2	2.7	2.8	2.9	3.1	3.3	3.6
4007488	201104I	4.9 dB	1	1.2	1.3	3.5	3.7	3.8	4.2	4.5	4.9
4007489	201106I	6.5 dB	1	1.2	1.4	4.3	4.6	4.8	5.2	5.7	6.2
4007490	201107I	8.1 dB	1	1.2	1.5	5.2	5.4	5.7	6.3	6.9	7.5
4007491	201109I	9.8 dB	1	1.2	1.6	6	6.3	6.7	7.3	8	8.8
4007492	201110I	11.4 dB	1	1.3	1.7	6.8	7.2	7.6	8.4	9.2	10.1
4007493	201112I	13.0 dB	1	1.3	1.8	7.6	8.1	8.6	9.4	10.4	11.4
4007494	201113I	14.6 dB	1	1.4	1.9	8.5	9	9.5	10.5	11.6	12.7
4007495	201115I	16.2 dB	1	1.5	2	9.3	9.9	10.4	11.5	12.7	14