

Inverse Equalizer, 750/870 MHz



For Broadband International® 4PAC-G and 2PAC-G and Cisco® Gainmaker® Amplifiers

PARAMETER	SPECIFICATION	Unit
Passband	50-870	MHz
Flatness	+/- 0.3	dB
Insertion Loss (Max)	1	dB
Return Loss	-18	dB

750/870 MHz Slope Chart – Frequency vs. Insertion Loss

Inverse EQ Value @ 870 MHz	Inverse EQ Value @ 750 MHz	OEM Part Number	BBI Part Number	Typical Insertion Loss (dB) at Various Frequencies (MHz)							
				52	70	85	105	550	650	750	870
1.5	1.4	589325	2018011	1	1.1	1.1	1.1	1.8	1.9	2.1	2.2
3	2.9	589326	2018031	1	1.1	1.2	1.3	2.7	2.9	3.1	3.3
4.5	4.2	589327	2018041	1	1.2	1.3	1.4	3.5	3.8	4.2	4.5
6	5.5	589328	2018061	1	1.2	1.4	1.6	4.3	4.8	5.2	5.7
7.5	6.9	589329	2018071	1	1.3	1.5	1.7	5.2	5.7	6.3	6.9
9	8.4	589330	2018091	1	1.3	1.6	1.9	6	6.7	7.3	8
10.5	9.8	589331	2018101	1	1.4	1.7	2	6.8	7.6	8.4	9.2
12	11.1	589332	2018121	1	1.4	1.8	2.2	7.6	8.6	9.4	10.4
13.5	12.6	589333	2018131	1	1.5	1.9	2.3	8.5	9.5	10.5	11.6
15	13.8	589334	2018151	1	1.5	2	2.5	9.3	10.4	11.5	12.7