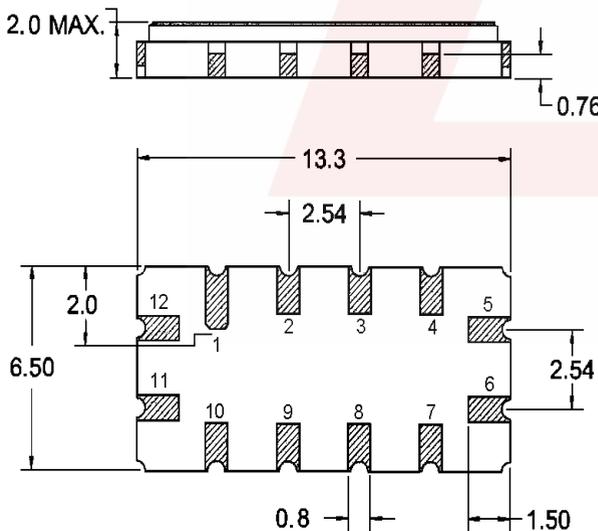




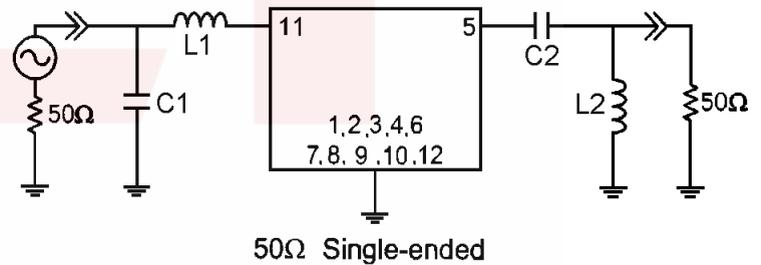
Parameters Description	Minimum	Typical	Maximum	Unit
Center Frequency (Fo)	74.90	75.00	75.10	MHz
Insertion Loss at Fo	-	10.50	13.00	dB
1 dB Bandwidth	-	9.79	-	MHz
3 dB Bandwidth	10.00	10.45	-	MHz
40 dB Bandwidth	-	13.01	14.00	MHz
Passband Ripple (Fo ± 4.1 MHz)	-	0.55	1.00	dB
Group Delay Variation (Fo ± 4.1 MHz)	-	60	100	nsec
Absolute Delay	-	1.14	-	µsec
Ultimate Rejection	40	50		dB
Temperature Coefficient		-94		ppm/°C

Package Dimension



Input : 11 , Input Gnd : 12
Output : 5 , Output Gnd : 6
Other Pins : Ground

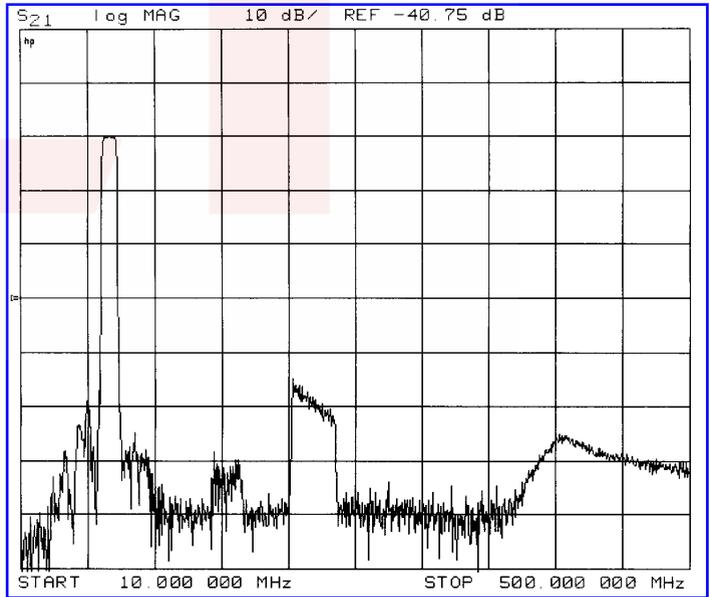
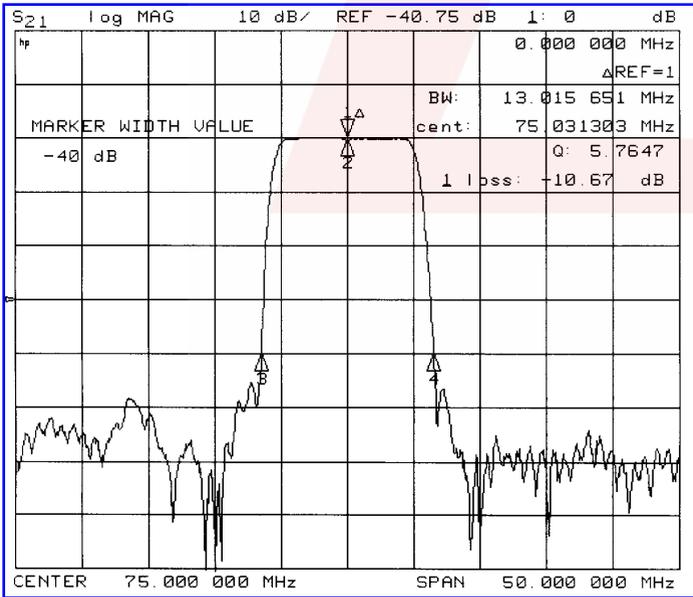
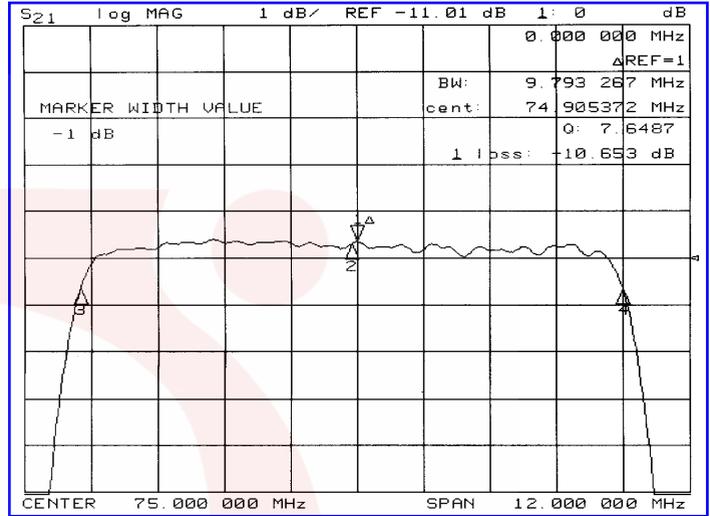
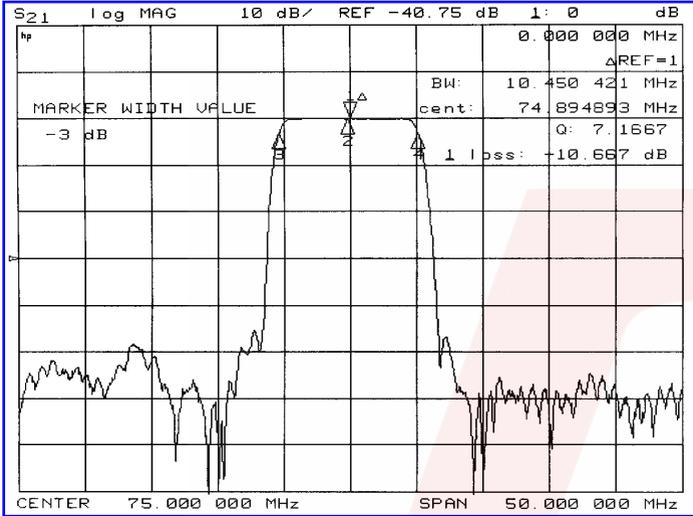
Matching Configuration



L1=100nH, L2=68nH, C1=75pF, C2=150pF
Source / Load Impedance + 50 Ω
Ambient Temperature + 25°C



Typical Performance





Frequency Response

