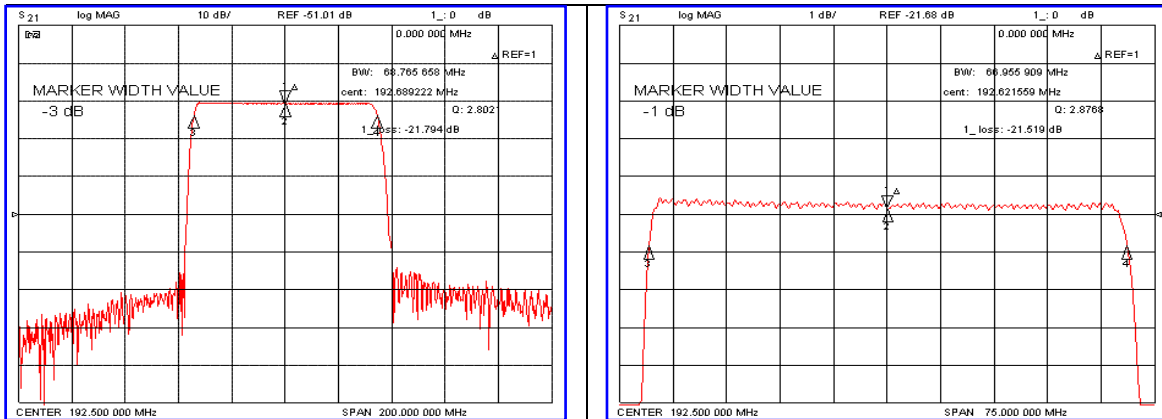


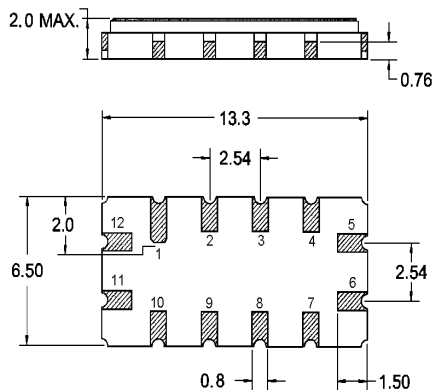
Typical Performance



Specification

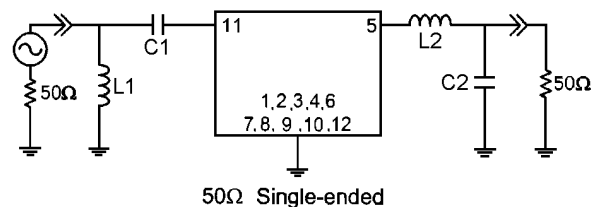
Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	192.50	-
Insertion Loss	dB	-	22.00	25.00
1dB Bandwidth	MHz	-	66.22	-
3dB Bandwidth	MHz	68.00	68.76	-
40dB Bandwidth	MHz	-	77.60	78.50
Passband Ripple(Fc±30MHz)	dB	-	0.45	1.00
Group Delay Variation(Fc±30MHz)	nsec	-	30	50
Absolute Delay	µsec	-	0.57	-
Ultimate Attenuation	dB	40	45	
Substrate Material	-	128-LiNbO ₃		
Temperature Coefficient	ppm/°C	-72		

Package Dimension



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

Matching Configuration



L1=27nH, L2=15nH, C1=43pF, C2=27pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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