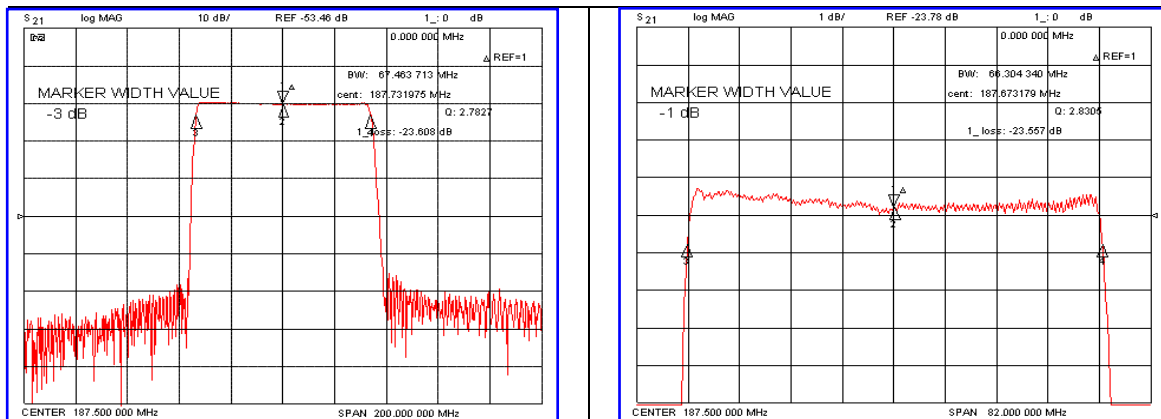


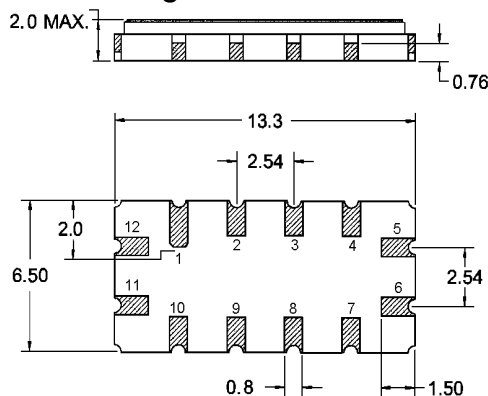
Typical Performance



Specification

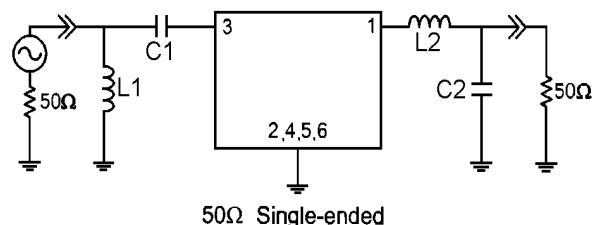
Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	187.50	-
Insertion Loss	dB	-	22.50	24.50
1dB Bandwidth	MHz	66.00	66.30	-
3dB Bandwidth	MHz	-	67.46	-
40dB Bandwidth	MHz	-	74.05	74.50
Passband Ripple(Fc±32.5MHz)	dB	-	0.70	1.00
Group Delay Variation(Fc±32.5MHz)	nsec	-	40	60
Absolute Delay	µsec	-	0.75	-
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=47nH, L2=15nH, C1=33pF, C2=27pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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