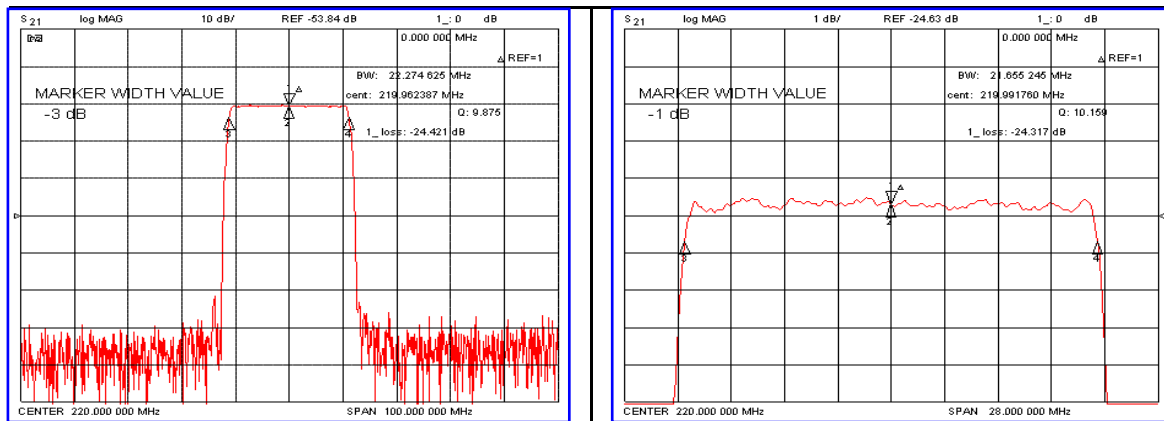


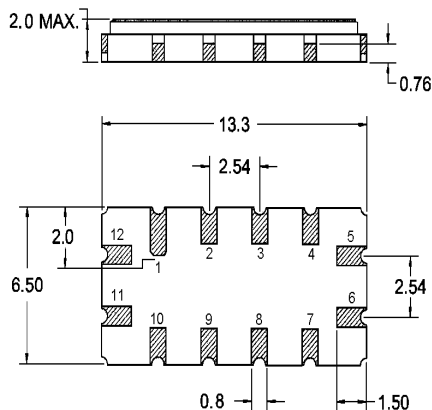
Typical Performance



Specification

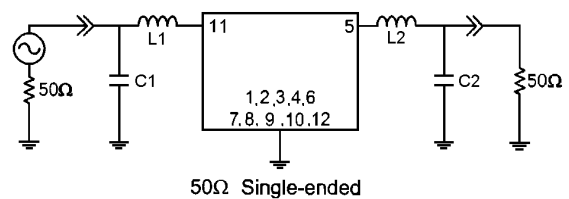
Parameter	Unit	Min.	Typ.	Max.
Center Frequency (Fc)	MHz	219.80	220.00	220.20
Insertion Loss	dB	-	24.40	25.50
1dB Bandwidth	MHz	-	21.65	-
3dB Bandwidth	MHz	22.00	22.27	-
40dB Bandwidth	MHz	-	24.88	25.00
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	40	80
Absolute Delay	μsec	-	1.17	-
Ultimate Attenuation	dB	40	50	
Substrate Material	-	128-LiNbO ₃		

Package Dimension



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

Matching Configuration



L1=10nH, L2=10nH, C1=C2=8.2pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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