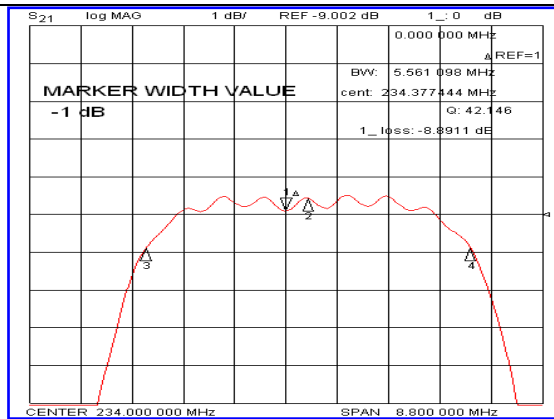
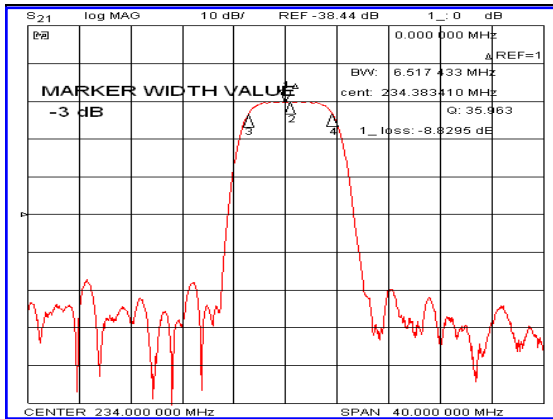


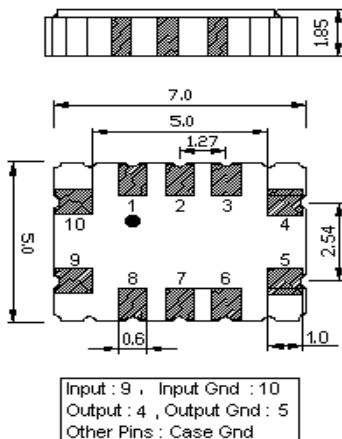
Typical Performance



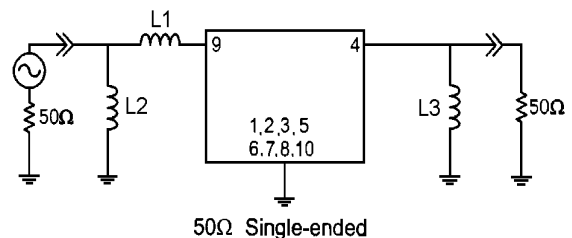
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency (Fc)	MHz	-	234.0	-
Insertion Loss	dB	-	9.00	11.00
1dB Bandwidth	MHz	5.20	5.56	
20dB Bandwidth	MHz	-	9.05	
40dB Bandwidth	MHz	-	10.47	10.70
Passband Ripple(Fc ± 2MHz)	dB	-	0.75	1.00
Group Delay Variation(Fc ± 2MHz)	nsec	-	60	120
Absolute Delay	μsec	-	0.69	-
Relative Attenuation 229 Mhz	dB	15	20	-
Substrate Material	-	112-LiTaO ₃		
Temperature Coefficient	ppm/°C	-20		

Package Dimension



Matching Configuration



L1=5.6nH, L2=18nH, L3=27nH
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

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