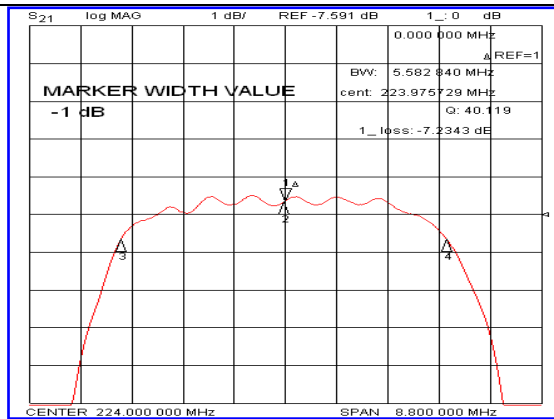
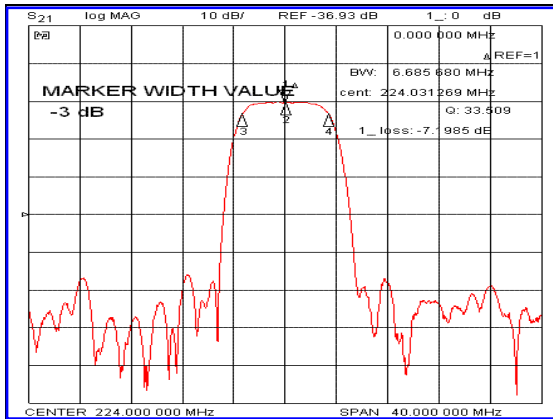


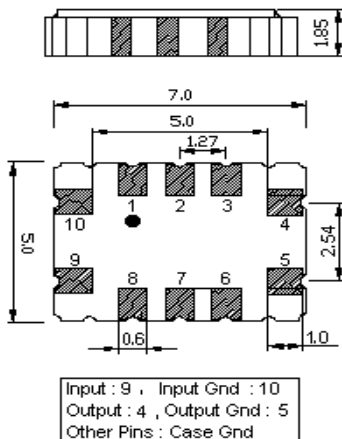
Typical Performance



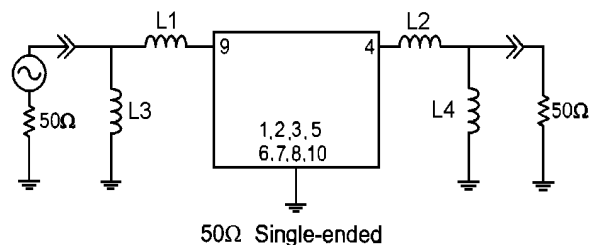
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency (Fc)	MHz	-	224.0	-
Insertion Loss	dB	-	7.50	10.00
1dB Bandwidth	MHz	5.20	5.58	
20dB Bandwidth	MHz	-	9.18	
40dB Bandwidth	MHz	-	10.40	10.70
Passband Ripple(Fc ± 2MHz)	dB	-	0.50	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=10nH, L2=8.2nH, L3=18nH, L4=18nH
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

Rev0. 101004

