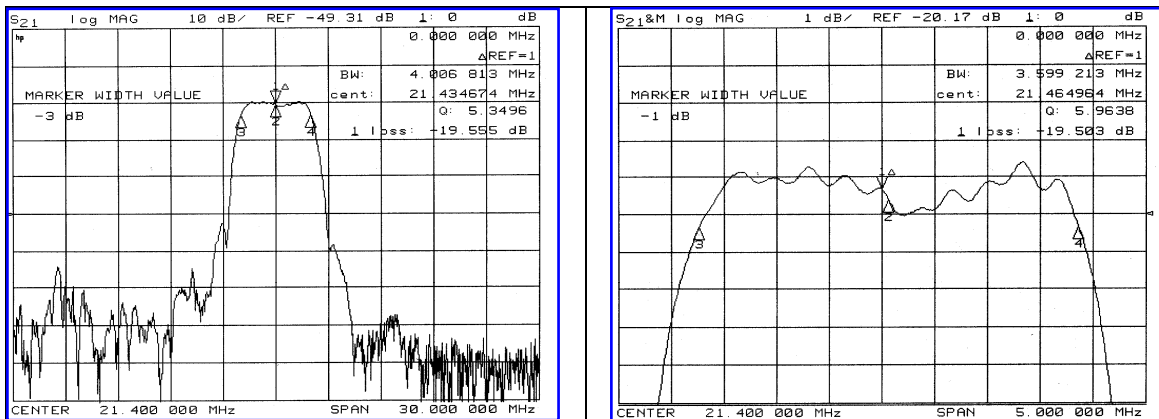


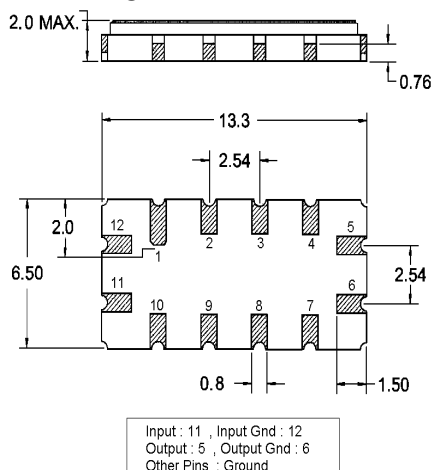
Typical Performance



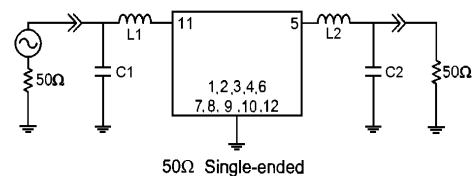
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	21.40	-
Insertion Loss	dB	-	19.50	-
1dB Bandwidth	MHz	-	3.60	-
3dB Bandwidth	MHz	-	4.00	-
30dB Bandwidth	MHz	-	5.55	-
Passband Ripple	dB	-	-	-
Group Delay Variation	nsec	-	200	-
Absolute Delay	µsec	-	1.60	-
Ultimate Attenuation	dB	-	-	-
Substrate Material	-	YZ-LiNbO ₃		
Temperature Coefficient	ppm/°C	-86		

Package Dimension



Matching Configuration



L1=L2=1.8µH, C1=C2=56pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

02/13/2006

