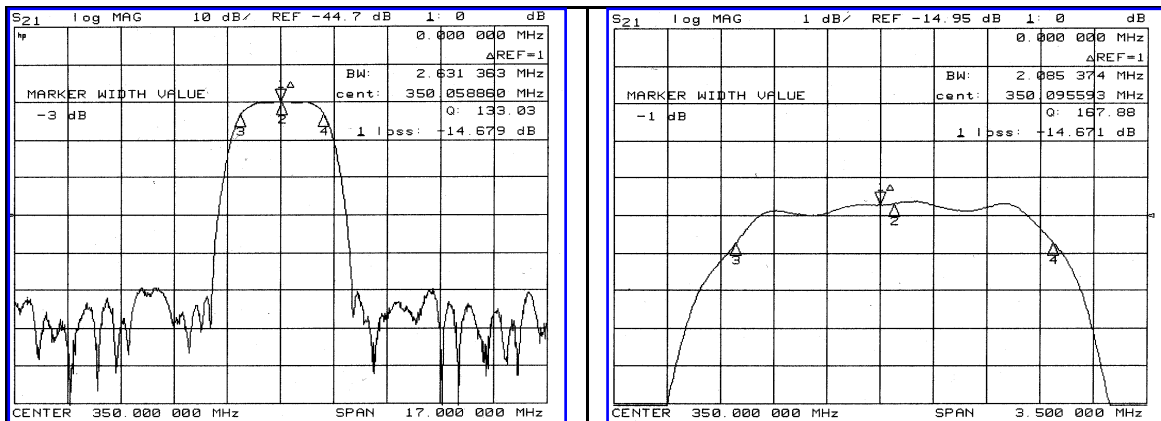


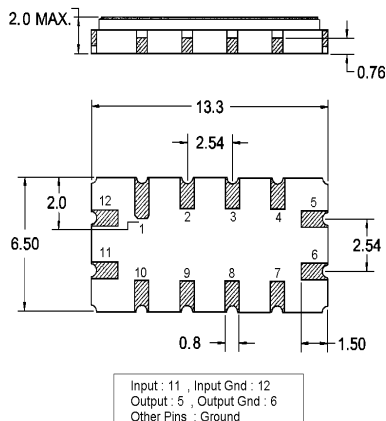
Typical Performance



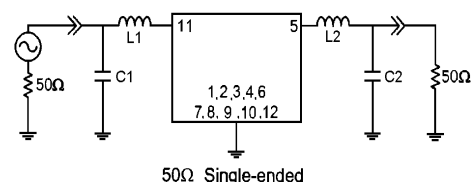
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	350.00	-
Insertion Loss	dB	-	14.50	16.00
0.5dB Bandwidth	MHz	-	1.86	-
3dB Bandwidth	MHz	2.60	2.63	-
20dB Bandwidth	MHz	-	3.73	4.00
45dB Bandwidth	MHz	-	4.40	-
Passband Ripple	dB	-	0.45	1.0
Group Delay Variation (348.9~351.1MHz)	nsec	-	70	90
Absolute Delay	μsec	-	1.02	-
Ultimate Attenuation	dB	-	45	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C ²	-0.03		

Package Dimension



Matching Configuration



L1=8.2nH, L2=12nH, C1=33pF, C2=22pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

02/02/2006

