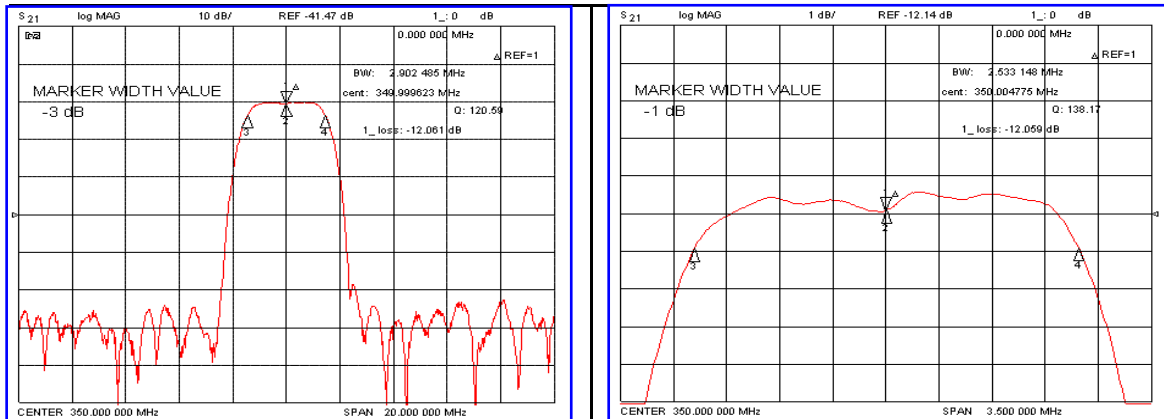


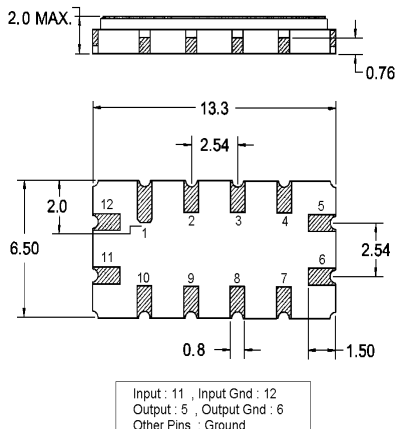
### Typical Performance



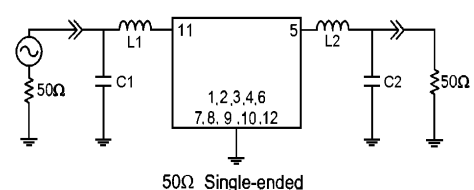
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency (Fc)	MHz	349.80	350.00	350.20
Insertion Loss	dB	-	12.10	14.00
1dB Bandwidth	MHz	-	2.53	-
3dB Bandwidth	MHz	2.60	2.90	-
40dB Bandwidth	MHz	-	4.59	6.00
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation (Fc±1.0MHz)	nsec	-	100	200
Absolute Delay	µsec	-	1.05	-
Ultimate Attenuation	dB	40	48	-
Substrate material	-	Quartz		
Temperature Coefficient	ppm/°C <sup>2</sup>	-0.03		

### Package Dimension



### Matching Configuration



L1=22nH, L2=27nH, C1= C2=24pF  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C

08/21/2006

