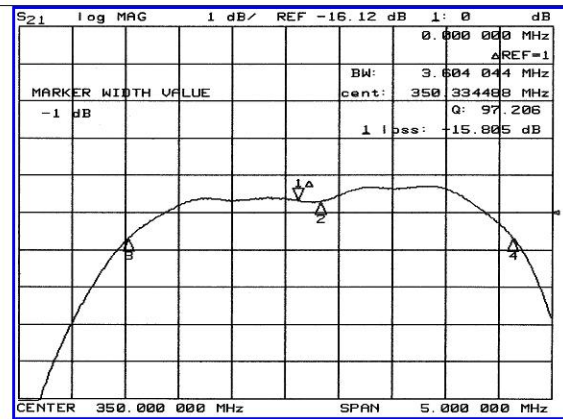
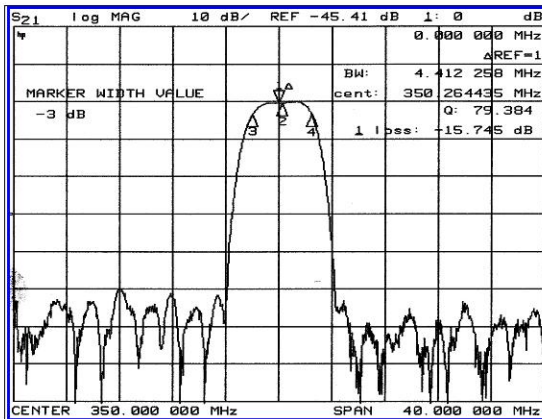


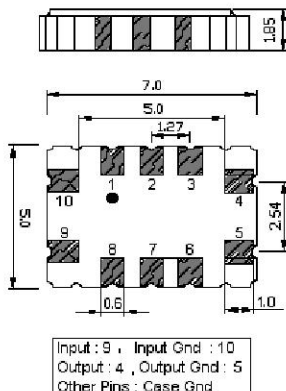
Typical Performance



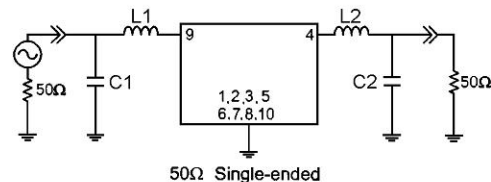
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency (Fc)	MHz	-	350.0	-
Insertion Loss	dB	-	15.50	17.00
0.5dB Bandwidth	MHz	2.80	3.10	-
3dB Bandwidth	MHz	-	4.41	-
40dB Bandwidth	MHz	-	7.77	10.00
Passband Ripple (Fc±1.2MHz)	dB	-	0.75	1.00
Group Delay Variation (Fc±1.2MHz)	nsec	-	20	50
Absolute Delay	μsec	-	0.6	-
Ultimate Attenuate	dB	40	50	-
Operating Temperature Range	°C	-20	+25	+70
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C ²	-0.03		

Package Dimension



Matching Configuration



L1=22nH, L2=22nH, C1=22pF, C2=20pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

02/02/2006

