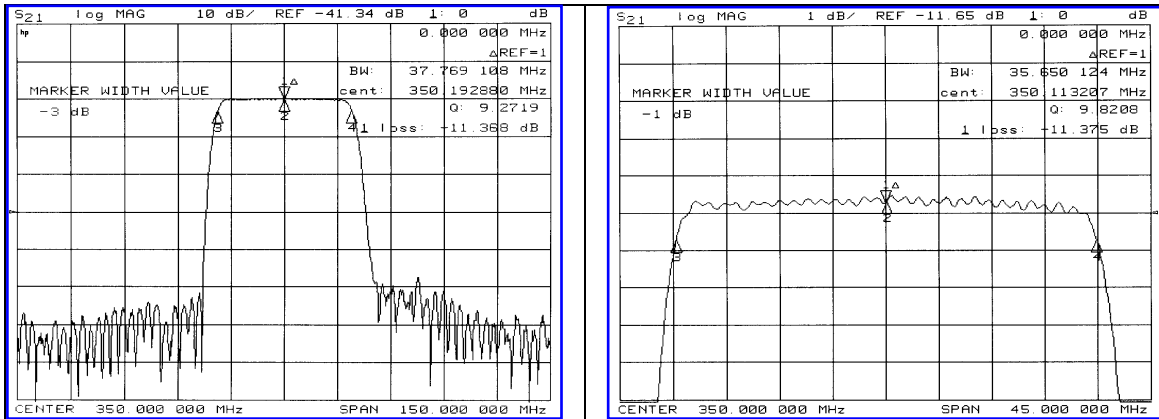


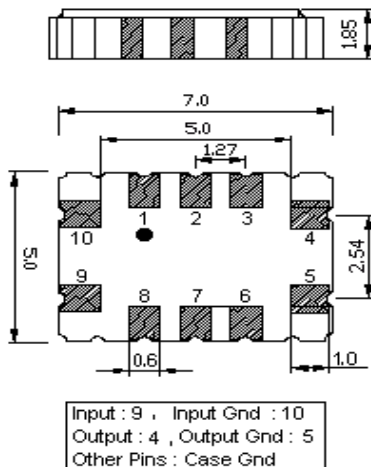
Typical Performance



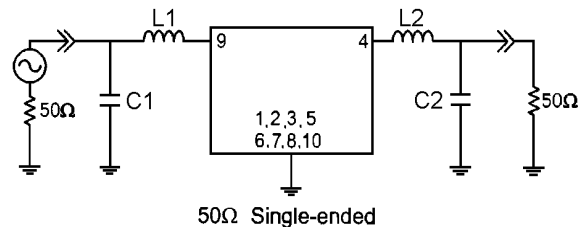
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency (Fc)	MHz	-	350.0	-
Insertion Loss	dB	-	12.00	14.00
1dB Bandwidth	MHz	-	35.65	-
3dB Bandwidth	MHz	37.00	37.76	-
40dB Bandwidth	MHz	-	46.65	48.00
Passband Ripple (Fc±11.5Mhz)	dB	-	0.45	1.00
Group Delay Variation (Fc±11.5Mhz)	nsec	-	20	50
Absolute Delay	µsec	-	0.43	-
Ultimate Attenuate	dB	40	50	-
Substrate Material	-	YZ-LN		
Temperature Coefficient	ppm/°C	-86		

Package Dimension



Matching Configuration



L1=4.7nH, L2=5.6nH, C1=24pF, C2=18pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

05/29/2006

