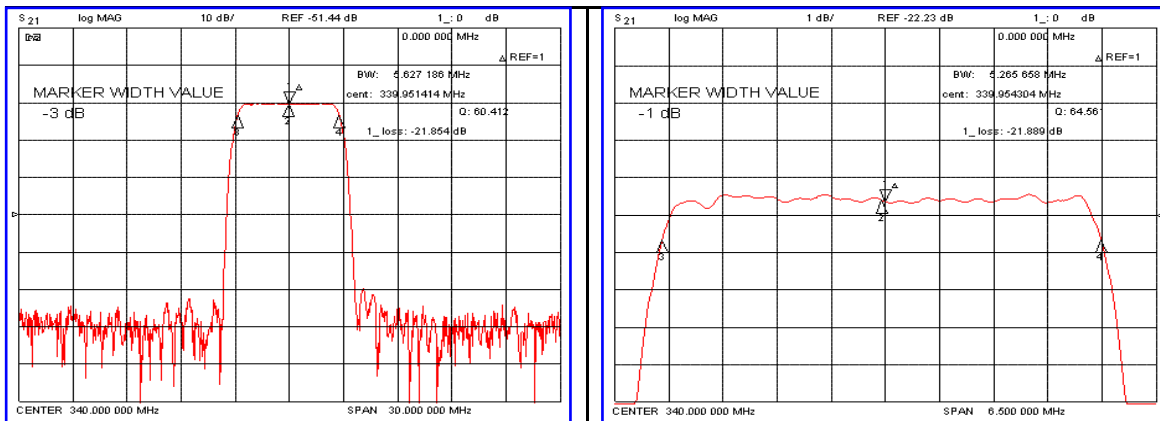


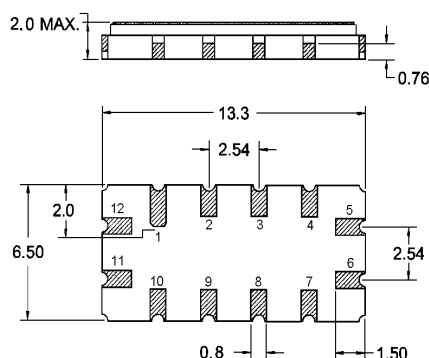
Typical Performance



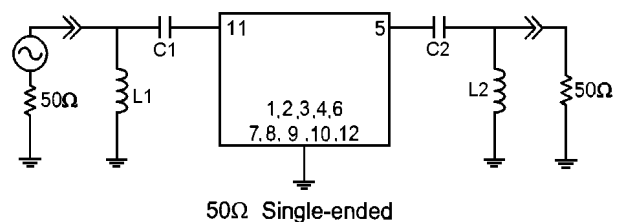
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency (fo)	MHz	-	340.00	-
Insertion Loss	dB	-	21.80	23.50
1dB Bandwidth	MHz	4.78	5.26	-
20dB Bandwidth	MHz	-	6.63	-
40dB Bandwidth	MHz	-	7.08	7.40
Passband Ripple (fo+/-2.39MHz)	dB	-	0.50	1.00
Group Delay Variation (fo+/-2.39MHz)	nsec	-	70	85
Absolute Delay	µsec	-	1.62	-
Relative Attenuation fo +/-3.39MHz	dB	20	23	
fo +/-5.89MHz	dB	45	55	
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C	-0.03		

Package Dimension



Matching Configuration



C1=C2=43pF, L1=10nH, L2=8.2nH
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

Rev 0. 070406

