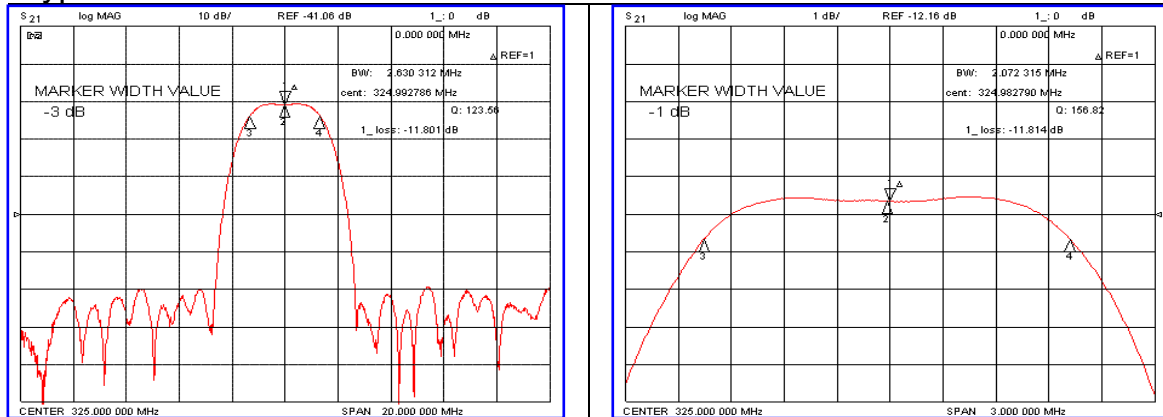


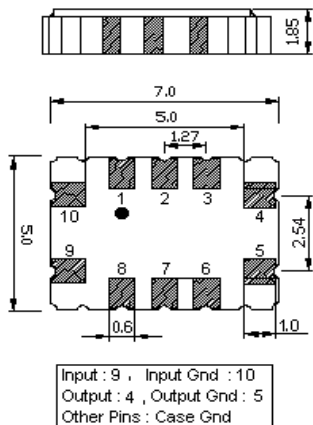
### Typical Performance



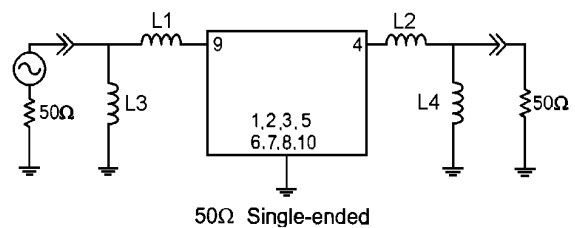
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	325.80	325.00	325.20
Insertion Loss	dB	-	11.80	13.00
1dB Bandwidth	MHz	-	2.07	-
3dB Bandwidth	MHz	2.40	2.63	-
15dB Bandwidth	MHz	-	3.98	-
40dB Bandwidth	MHz	-	5.07	6.00
Relative Attenuation				
Fc ± 2.0MHz	dB	10	14.5	-
Fc ± 3.5MHz	dB	50	55	-
Passband Ripple	dB	-	0.50	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	µsec	-	0.98	-
Operating Temperature Range	°C	-40 ~ +85		
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C	-0.03		

### Package Dimension



### Matching Configuration



L1=6.8nH, L2=12nH, L3=8.2nH, L4=8.2nH  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

Rev0. 070602

