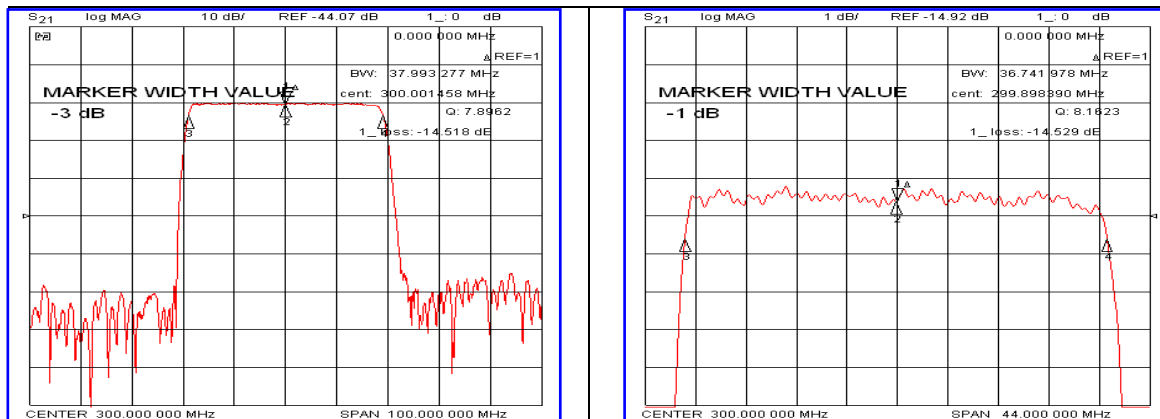


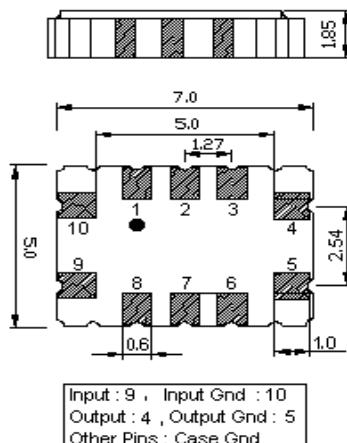
### Typical Performance



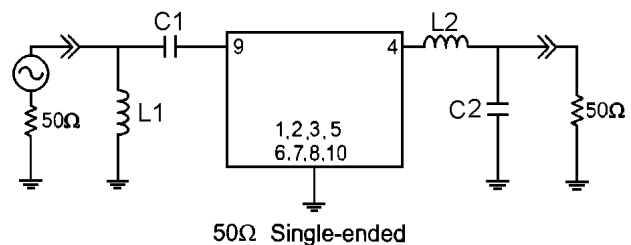
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	300.00	-
Insertion Loss	dB	-	15.50	16.50
1dB Bandwidth	MHz	-	36.74	-
3dB Bandwidth	MHz	37.00	37.99	-
30dB Bandwidth	MHz	-	42.50	43.50
40dB Bandwidth	MHz	-	43.40	-
Passband Ripple(Fc±16MHz)	dB	-	0.60	1.00
Group Delay Variation(Fc±16MHz)	nsec	-	40	80
Absolute Delay	µsec	-	0.59	-
Ultimate Attenuation	dB	35	43	-
Substrate Material	-	Yz-LiNbO <sub>3</sub>		
Temperature Coefficient	ppm/°C	-86		

### Package Dimension



### Matching Configuration



L1=12nH, L2=18nH, C1=68pF, C2=15pF  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

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