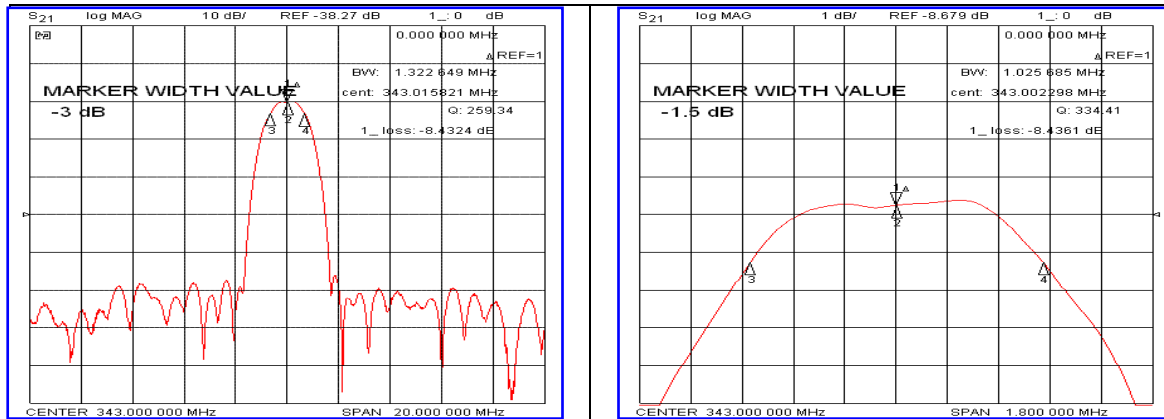


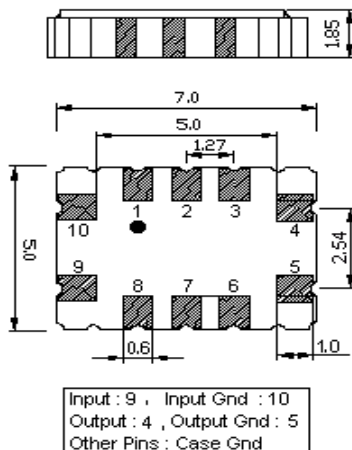
Typical Performance



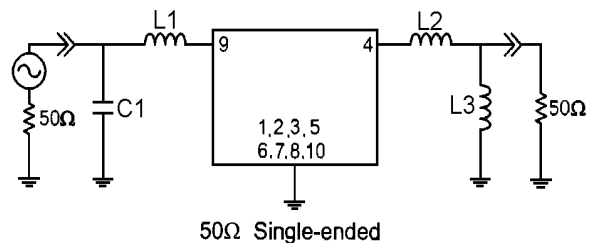
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	342.50	343.00	343.50
Insertion Loss	dB	7.00	8.50	11.00
1.5 Bandwidth	MHz	0.86	1.02	1.20
3dB Bandwidth	MHz	1.00	1.32	1.60
40dB Bandwidth	MHz	3.00	3.20	4.00
Passband Ripple(Fc±0.1MHz)	dB	0.00	0.30	1.00
Group Delay Variation(Fc±0.1MHz)	nsec	50	150	350
Absolute Delay	µsec	0.40	0.64	1.20
Ultimate Attenuation	dB	40	45	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C	-0.03		

Package Dimension



Matching Configuration



L1=39nH, L2=10nH, L3= 6.8nH, C1=18pF
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

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