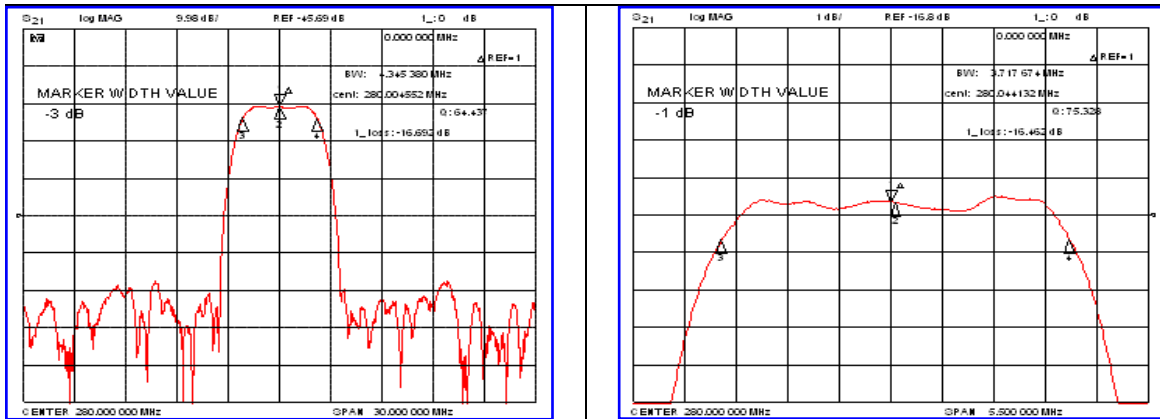


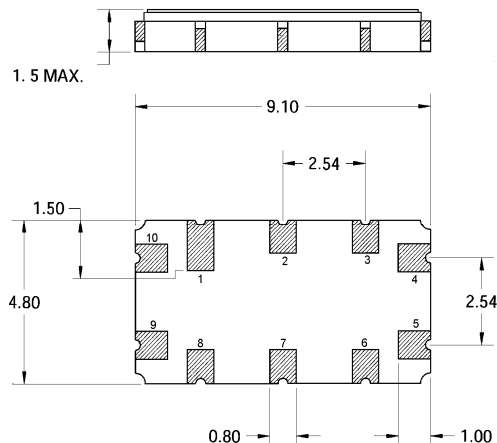
Typical Performance



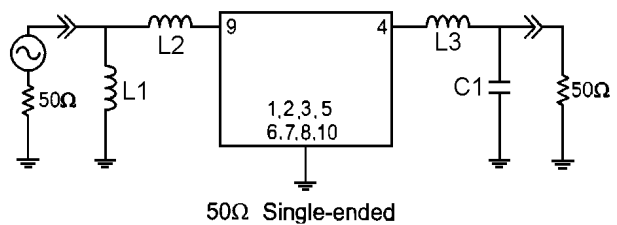
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	280.00	-
Insertion Loss	dB	-	16.60	18.00
1dB Bandwidth	MHz	3.60	3.71	-
3dB Bandwidth	MHz	-	4.34	-
30dB Bandwidth	MHz	-	6.57	6.80
Relative Attenuation(Fc±3.5MHz)	dB	-	45	-
Passband Ripple	dB	-	0.45	1.00
Group Delay Variation	nsec	-	70	150
Absolute Delay	µsec	-	0.84	-
Ultimate Attenuation	dB	40	47	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C	-0.03		

Package Dimension



Matching Configuration



L1=6.8nH, L2=18nH, L3=39nH, C1=36pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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