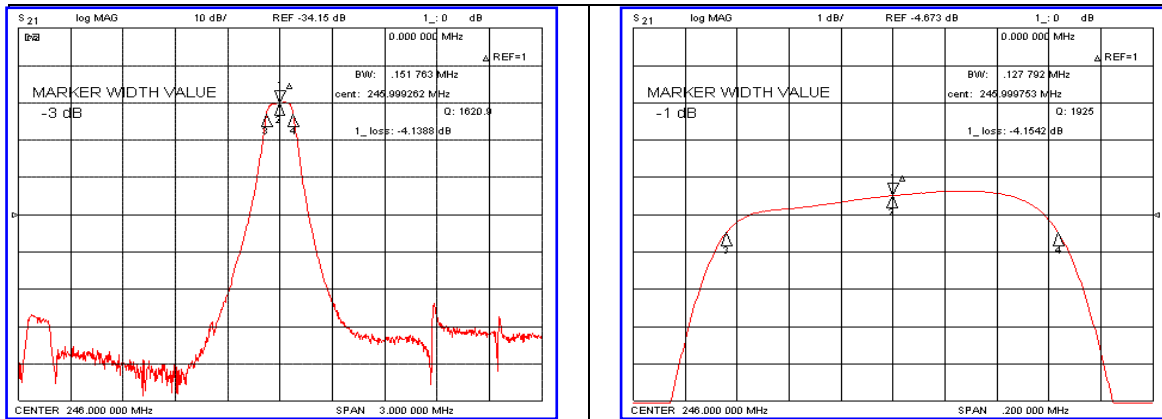


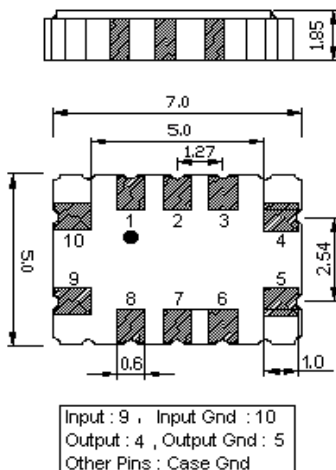
Typical Performance



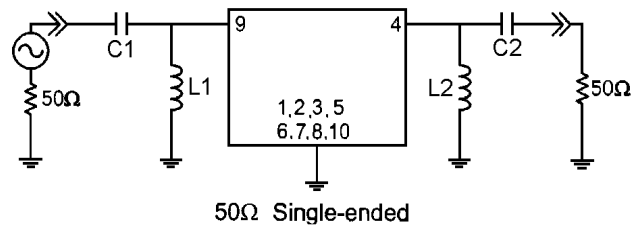
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	246.00	-
Insertion Loss	dB	-	4.50	6.00
1dB Bandwidth	MHz	-	0.12	-
3dB Bandwidth	MHz	0.10	0.15	-
40dB Bandwidth	MHz	-	0.45	0.70
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	1.92	3.00
Absolute Delay	µsec	-	5.90	-
Ultimate Attenuation	dB	40	50	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C	-0.03		

Package Dimension



Matching Configuration



L1=68nH, L2=82nH, C1=3.3pF, C2=2.5pF
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

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