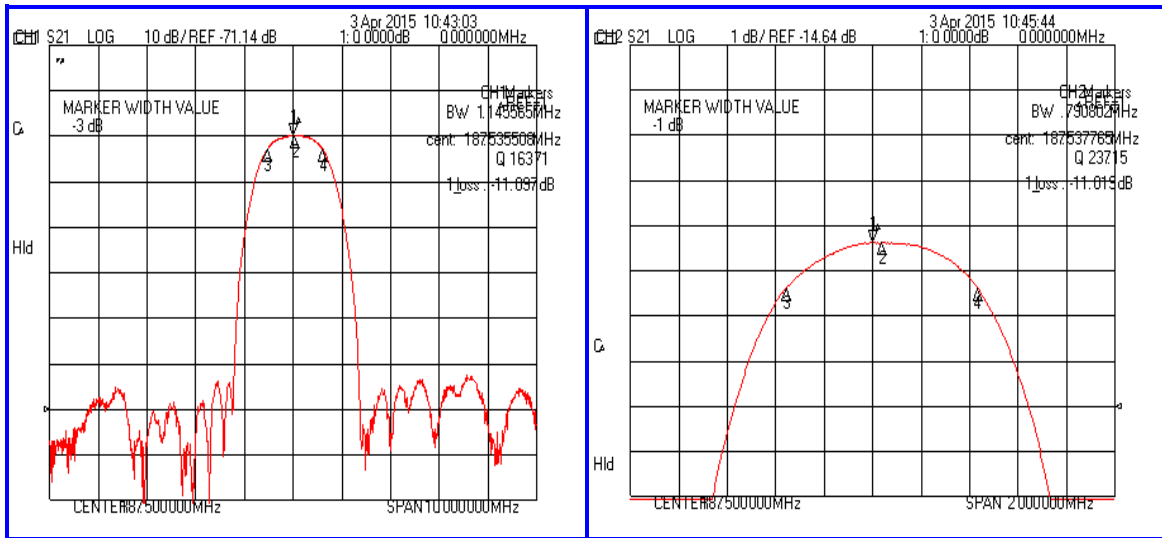


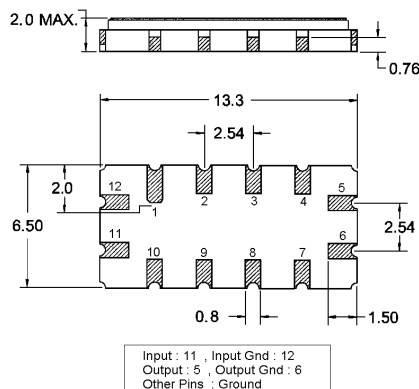
Typical Performance



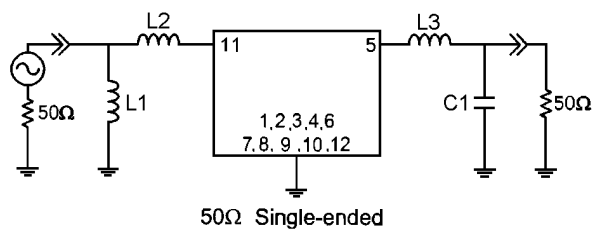
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	187.40	187.50	187.60
Insertion Loss	dB	-	11.00	13.00
1dB Bandwidth	MHz	0.70	0.79	-
3dB Bandwidth	MHz	1.05	1.14	-
40dB Bandwidth	MHz	-	2.50	2.70
Passband Ripple	dB	-	0.40	1.00
Group Delay Variation	nsec	-	70	150
Absolute Delay	µsec	-	1.82	-
Ultimate Attenuation	dB	45	53	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C	-0.03		

Package Dimension



Matching Configuration



L1=18nH, L2=27nH, L3=68nH, C1=36
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

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