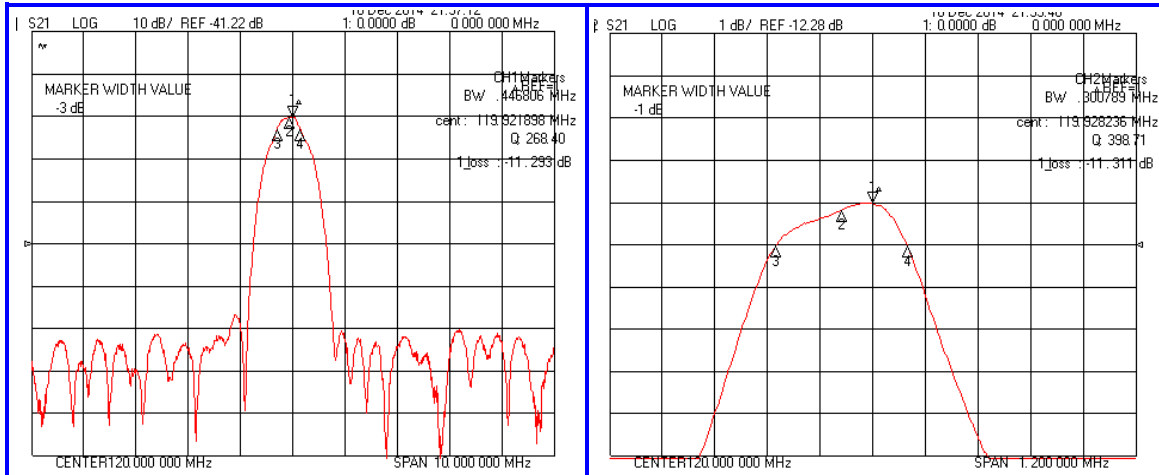


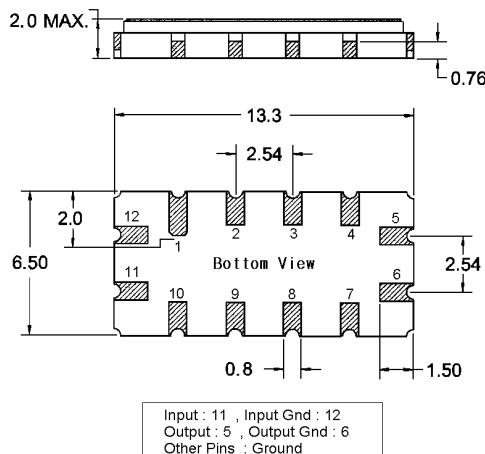
Typical Performance



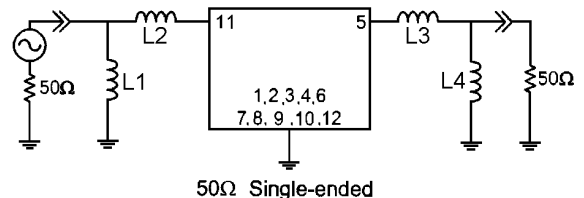
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	119.90	120.00	120.10
Insertion Loss	dB	-	11.50	13.50
1dB Bandwidth	MHz	0.20	0.30	-
3dB Bandwidth	MHz	-	0.44	-
40dB Bandwidth	MHz	-	1.53	1.80
Passband Ripple	dB	-	0.60	1.00
Group Delay Variation	nsec	-	300	500
Absolute Delay	µsec	-	1.69	-
Ultimate Attenuation	dB	40	45	
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C	-0.032		

Package Dimension



Matching Configuration



L1=33nH, L2=180nH, L3=56nH, L4=33nH
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

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