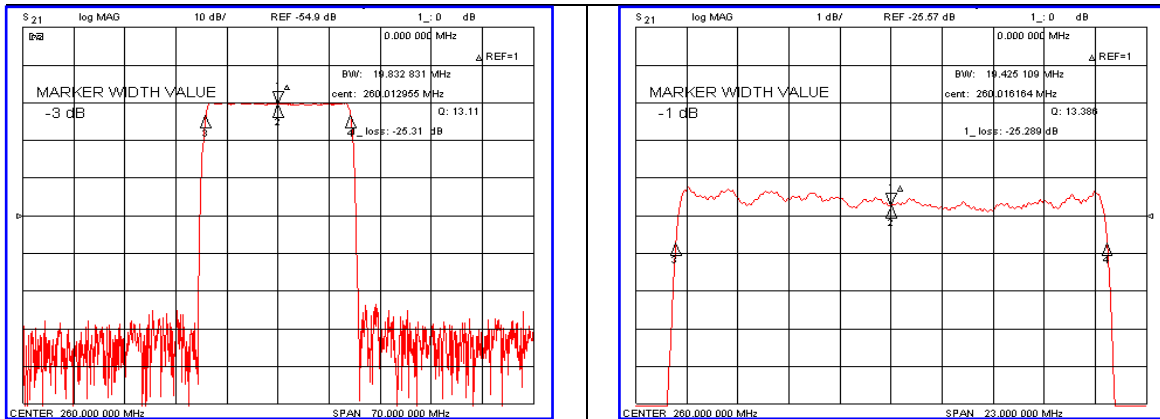


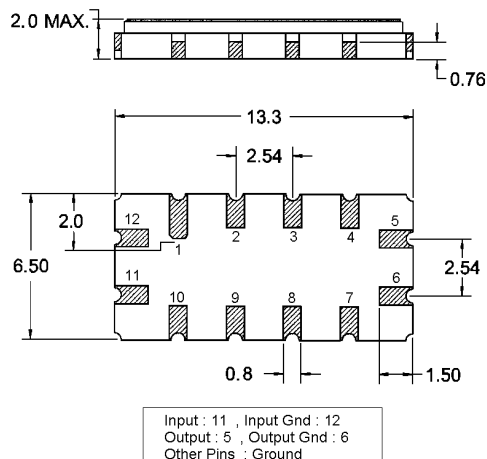
Typical Performance



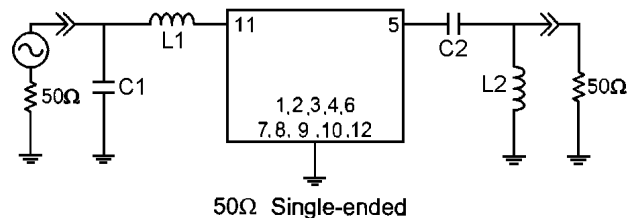
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	260.00	-
Insertion Loss	dB	-	25.50	27.50
1dB Bandwidth	MHz	-	19.42	-
3dB Bandwidth	MHz	19.60	19.83	-
40dB Bandwidth	MHz	-	21.67	21.85
Passband Ripple(Fc±9.22MHz)	dB	-	0.65	1.00
Group Delay Variation(Fc±9.22MHz)	nsec	-	35	60
Absolute Delay	µsec	-	2.02	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	112-LiTaO ₃		
Temperature Coefficient	ppm/°C	-20		

Package Dimension



Matching Configuration



L1=18nH, L2=10nH, C1=30pF, C2=110pF
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

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