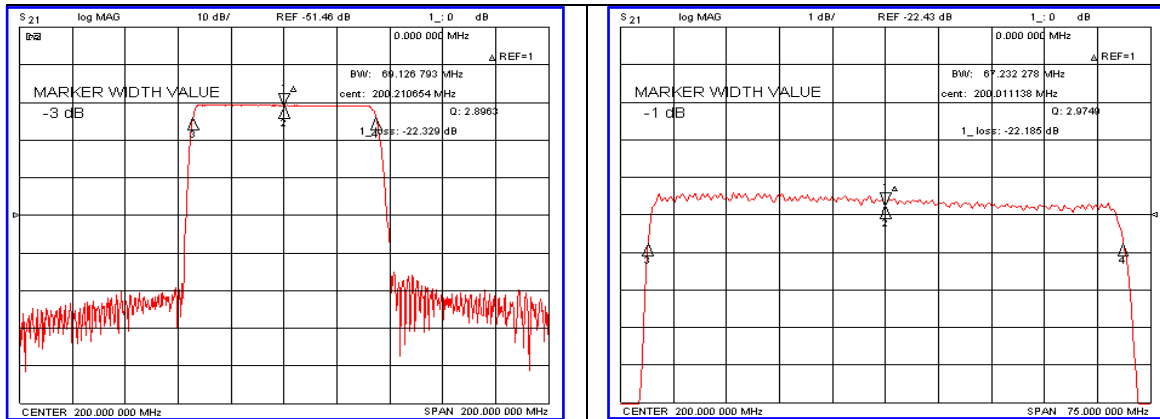


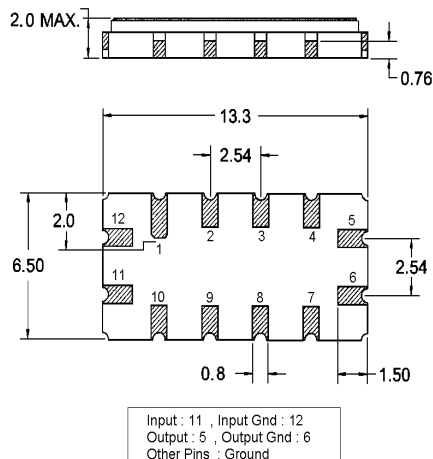
Typical Performance



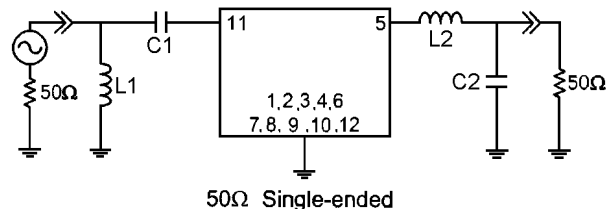
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	200.00	-
Insertion Loss	dB	-	22.50	25.00
1dB Bandwidth	MHz	-	67.23	-
3dB Bandwidth	MHz	68.00	69.12	-
40dB Bandwidth	MHz	-	77.80	78.50
Passband Ripple($F_c \pm 30\text{MHz}$)	dB	-	0.50	1.00
Group Delay Variation($F_c \pm 30\text{MHz}$)	nsec	-	30	50
Absolute Delay	μsec	-	0.57	-
Ultimate Attenuation	dB	40	45	-
Substrate Material	-	128-LiNbO ₃		
Temperature Coefficient	ppm/ $^{\circ}\text{C}^2$	-72		

Package Dimension



Matching Configuration



L1=27nH, L2=12nH, C1=39pF, C2=27pF
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

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