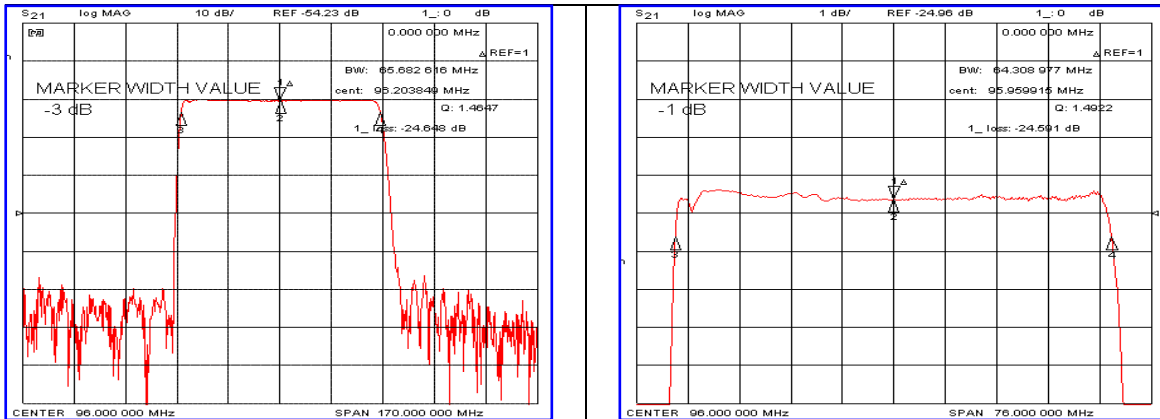


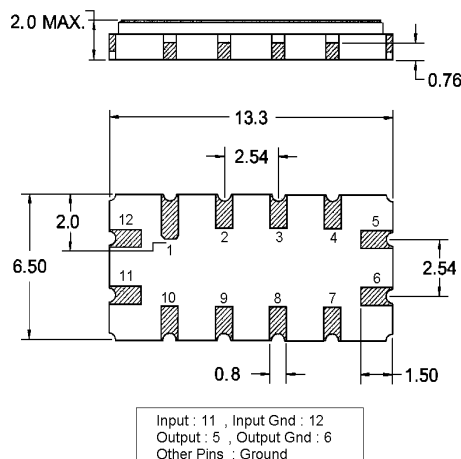
Typical Performance



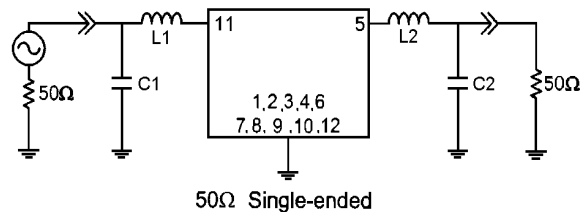
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	96.00	-
Insertion Loss	dB	-	24.80	27.00
1dB Bandwidth	MHz	-	64.30	-
3dB Bandwidth	MHz	65.50	65.68	-
40dB Bandwidth	MHz	-	72.60	73.20
Passband Ripple	dB	-	0.70	1.20
Group Delay Variation	nsec	-	30	50
Absolute Delay	μsec	-	0.90	-
Ultimate Attenuation	dB	40	45	-
Substrate Material	-	128-LiNbO ₃		
Temperature Coefficient	ppm/°C	-72		

Package Dimension



Matching Configuration



L1=56nH, L2=82nH, C1=12pF, C2=18pF
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

Rev.0 100818

