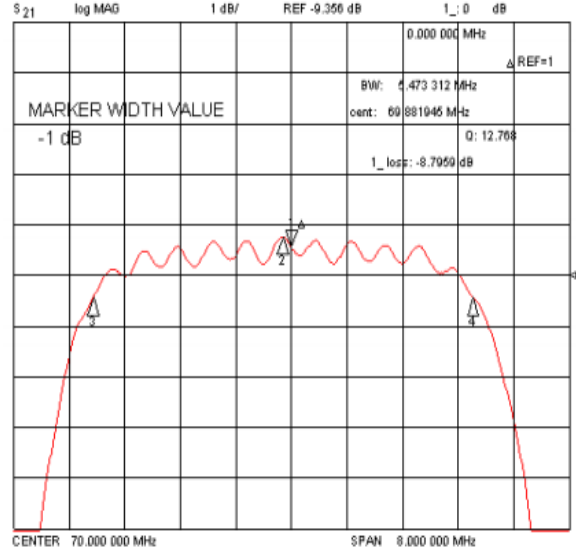
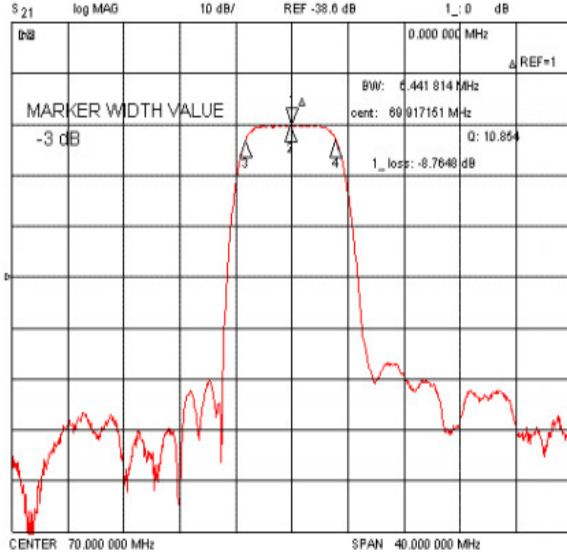


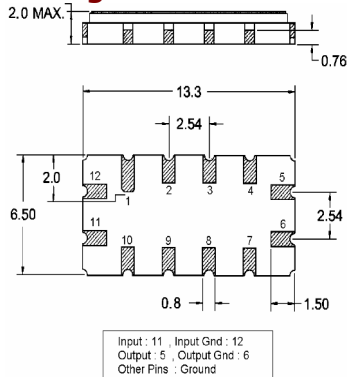
Typical Performance



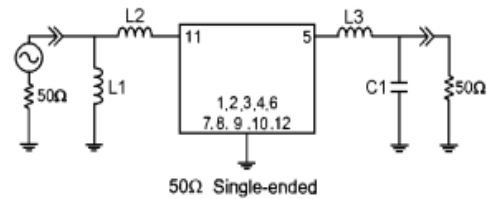
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.85	70	70.15
Insertion Loss	dB	-	8.8	10.5
1 dB Bandwidth	MHz	5.1	5.47	-
3 dB Bandwidth	MHz	6	6.44	-
40 dB Bandwidth	MHz	-	9.85	10.5
Passband Ripple	p-p dB	-	0.6	1
Ultimate Attenuation	dB	40	45	-
Absolute Delay	usec	-	1	-
Substrate Material	-	YZ-LiNbO ₃		
Package	mm ²	13.3 x 6.5		

Package Dimension



Matching Configuration



L1 = 150 nH, L2 = 56 nH, L3 = 56 nH, C1 = 9 pF
 Source / Load Impedance = 50 Ω
 Ambient Temperature = 25°C