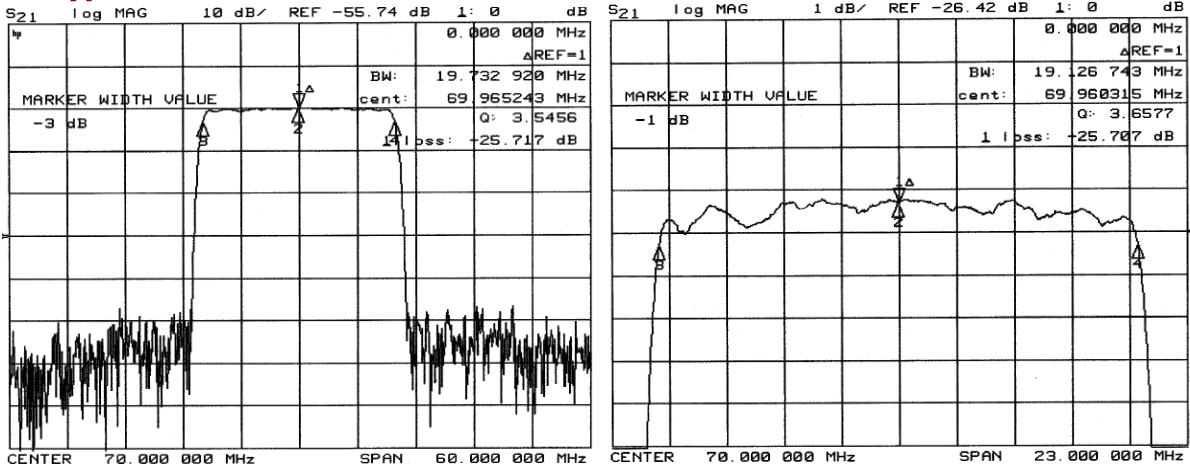


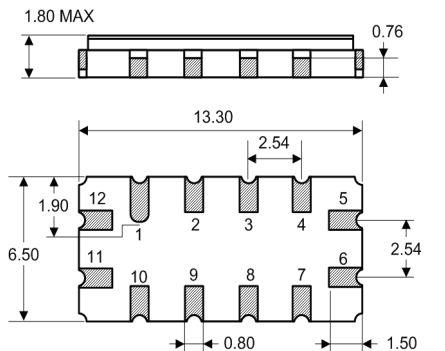
Typical Performance



Specification

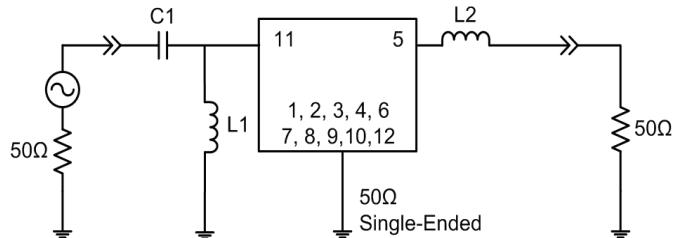
Index	Unit	Min	Typical	Max
Center Frequency	MHz		70.00	
Insertion Loss	dB		25.5	26.5
1 dB Bandwidth	MHz	19.00	19.12	
3 dB Bandwidth	MHz	19.60	19.73	
40 dB Bandwidth	MHz		21.94	22.10
Passband Ripple	dB		0.85	1.00
Group Delay Variation	nsec		50	100
Absolute Delay	µsec		1.50	
Ultimate Rejection	dB	40	50	
Package	mm ²	13.3 x 6.5		
Substrate Material		128-LiNbO ₃		
Temperature Coefficient	ppm/°C	-72		

Package Dimension



Input:11 Input Gnd:12 Output:5 Output Gnd:6
Other Pins: Ground

Matching Configuration



L1=150nH, L2=198nH, C1=33pF
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C