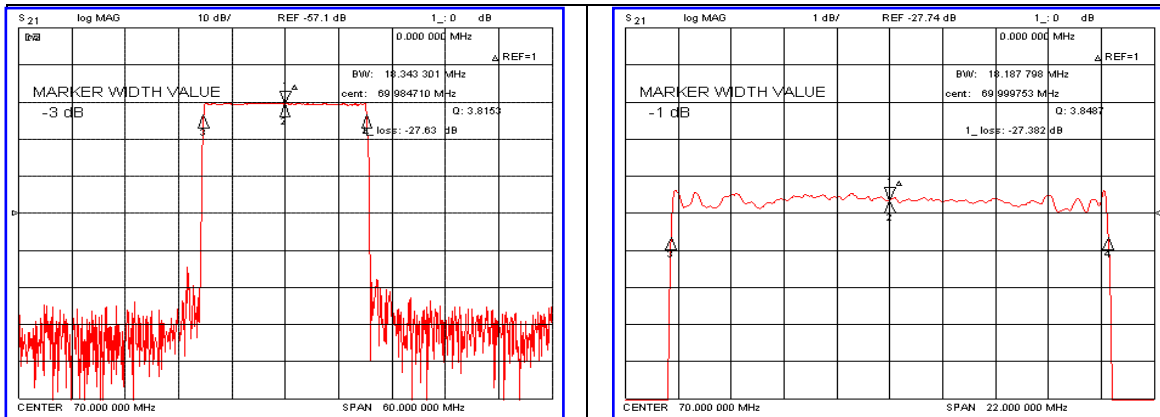


Typical Performance



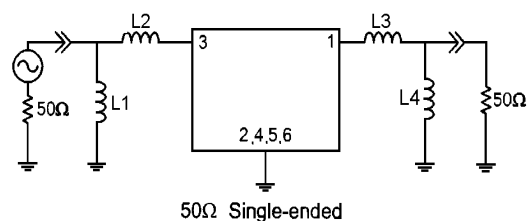
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	69.96	70.00	70.04
Insertion Loss	dB	-	27.60	29.00
1dB Bandwidth	MHz	18.16	18.18	-
3dB Bandwidth	MHz	-	18.34	-
35dB Bandwidth	MHz	-	18.97	-
40dB Bandwidth	MHz	-	19.00	19.04
Passband Ripple	dB	-	0.70	1.00
Group Delay Variation	nsec	-	70	150
Absolute Delay	μsec	-	3.78	-
Ultimate Attenuation	dB	-	46	-
Substrate Material	-	128-LiNbO ₃		
Temperature Coefficient	ppm/°C	-72		

Package Dimension



Matching Configuration



L1=390nH, L2=L3=22nH, L4=270nH
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

Rev0.061220

