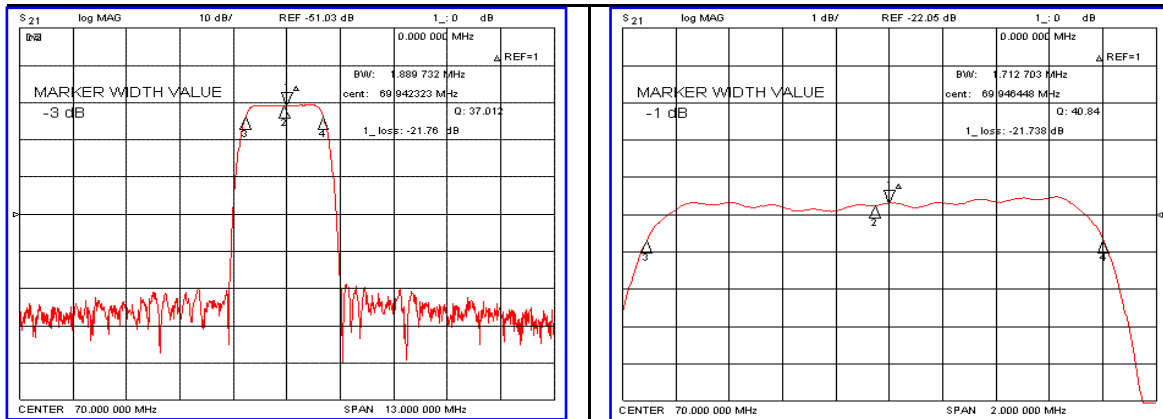


Typical Performance



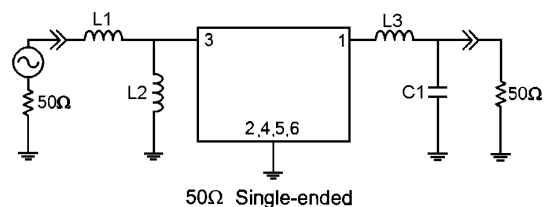
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	21.80	24.00
1dB Bandwidth	MHz	-	1.71	-
3dB Bandwidth	MHz	1.70	1.88	-
40dB Bandwidth	MHz	-	2.63	2.80
Passband Ripple	dB	-	0.45	1.00
Absolute Delay	μsec	-	3.28	-
Ultimate Attenuation	dB	47	50	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C ²	-0.03		

Package Dimension



Matching Configuration



L1= L2=390nH, L3=270nH, C1=75pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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