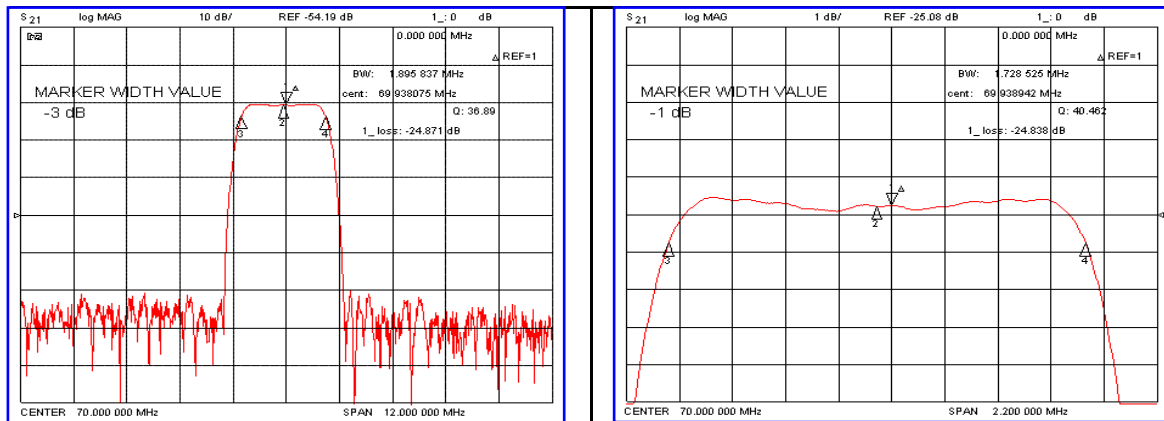


### Typical Performance



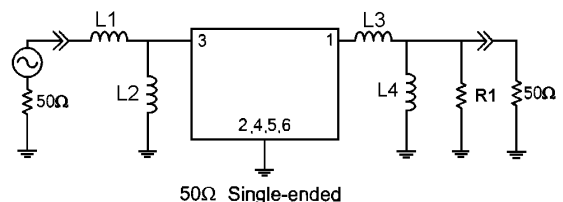
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	24.90	26.00
1dB Bandwidth	MHz	-	1.72	-
3dB Bandwidth	MHz	1.70	1.89	-
40dB Bandwidth	MHz	-	2.63	2.80
Passband Ripple	dB	-	0.45	1.00
Absolute Delay	μsec	-	3.26	-
Ultimate Attenuation	dB	47	50	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C <sup>2</sup>	-0.03		

### Package Dimension



### Matching Configuration



L1=390nH, L2=390nH, L3=180nH, L4=100nH, R1=820Ω  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

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