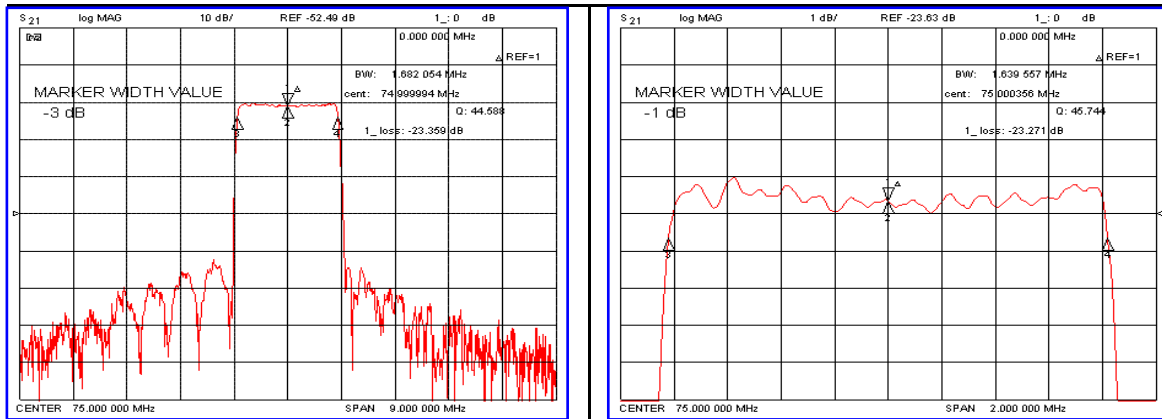


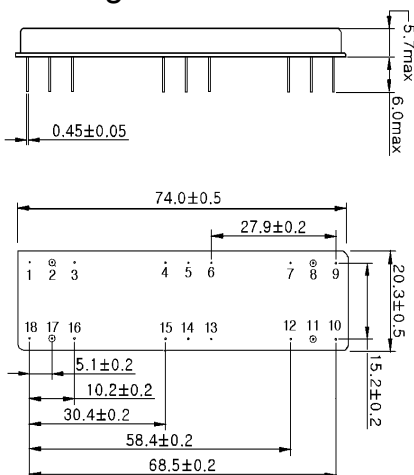
Typical Performance



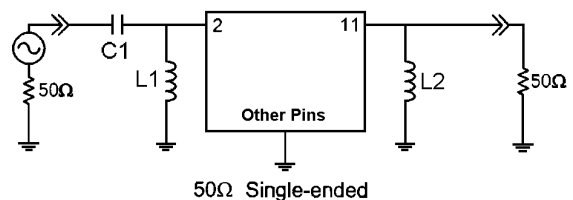
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency (Fc)	MHz	74.92	75.00	75.08
Insertion Loss	dB	-	23.50	25.00
1dB Bandwidth	MHz	1.50	1.63	-
3dB Bandwidth	MHz	-	1.68	-
40dB Bandwidth	MHz	-	1.87	2.00
Passband Ripple (Fc±0.75MHz)	dB	-	0.95	1.20
Group Delay Variation (Fc±0.75MHz)	nsec	-	400	500
Absolute Delay	μsec	-	10.68	-
Ultimate Attenuation	dB	40	45	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C ²	-0.03		

Package Dimension



Matching Configuration



L1=68nH, L2=33nH, C1=27pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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