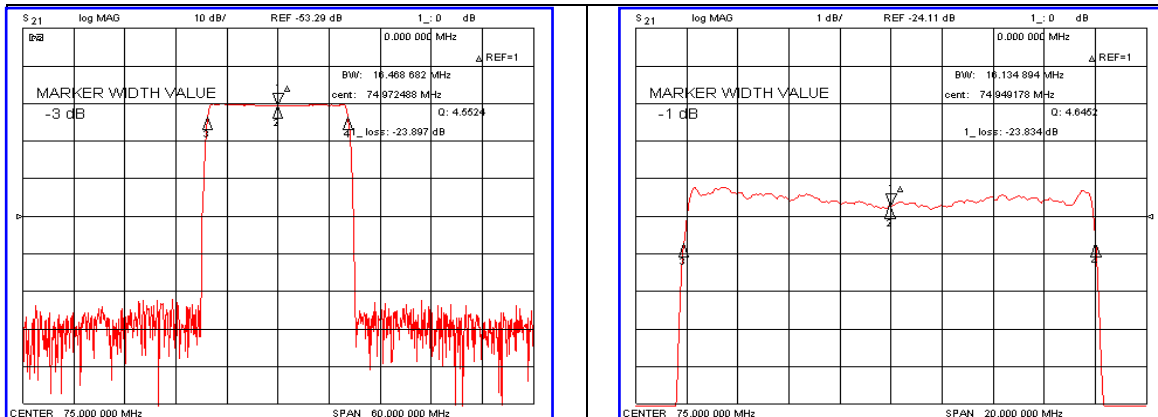


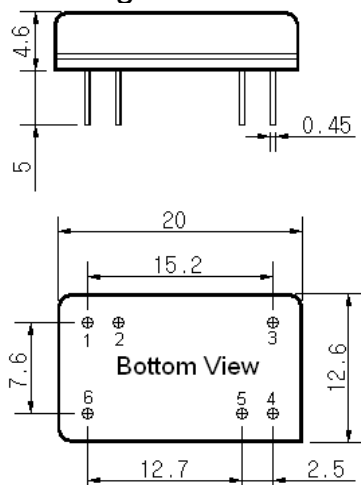
Typical Performance



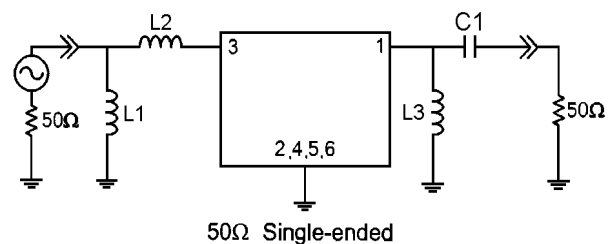
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	74.92	75.00	75.08
Insertion Loss	dB	-	24.00	26.00
1dB Bandwidth	MHz	16.00	16.13	-
3dB Bandwidth	MHz	-	16.46	-
40dB Bandwidth	MHz	-	17.95	18.10
Passband Ripple	dB	-	0.60	1.00
Group Delay Variation	nsec	-	40	80
Absolute Delay	μsec	-	1.98	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	128- LiNbO ₃		
Temperature Coefficient	ppm/°C	-72		

Package Dimension



Matching Configuration



L1=220nH, L2=68nH, L3=150nH, C1=75pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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