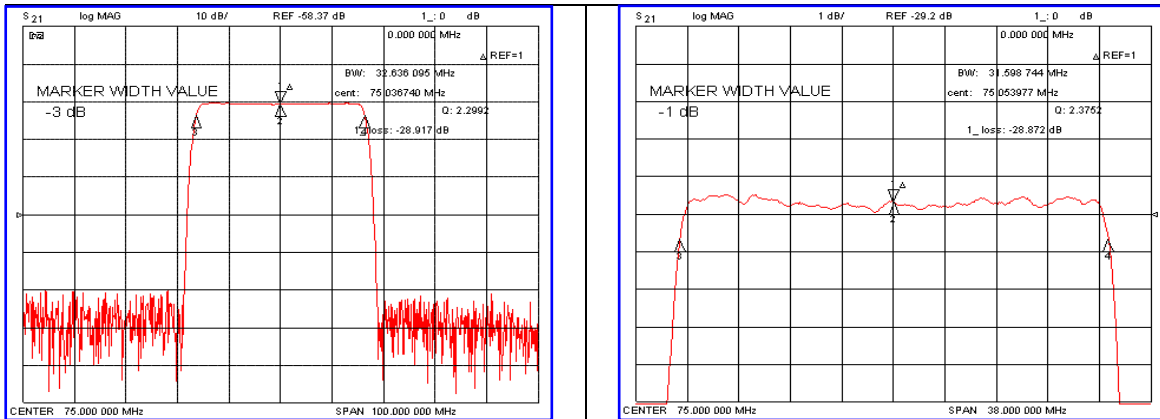


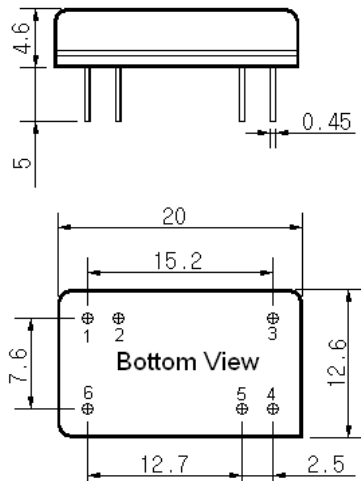
Typical Performance



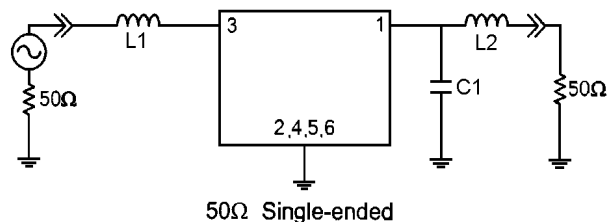
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	74.92	75.00	75.08
Insertion Loss	dB	-	29.00	31.00
1dB Bandwidth	MHz	31.00	31.59	-
3dB Bandwidth	MHz	-	32.63	-
40dB Bandwidth	MHz	-	36.84	38.00
Passband Ripple	dB	-	0.50	1.00
Group Delay Variation	nsec	-	20	50
Absolute Delay	μsec	-	0.93	-
Ultimate Attenuation	dB	48	50	-
Substrate Material	-	128- LiNbO ₃		
Temperature Coefficient	ppm/°C	-72		

Package Dimension



Matching Configuration



L1=220nH, L2=120nH, C1=18pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

Rev1. 100622

