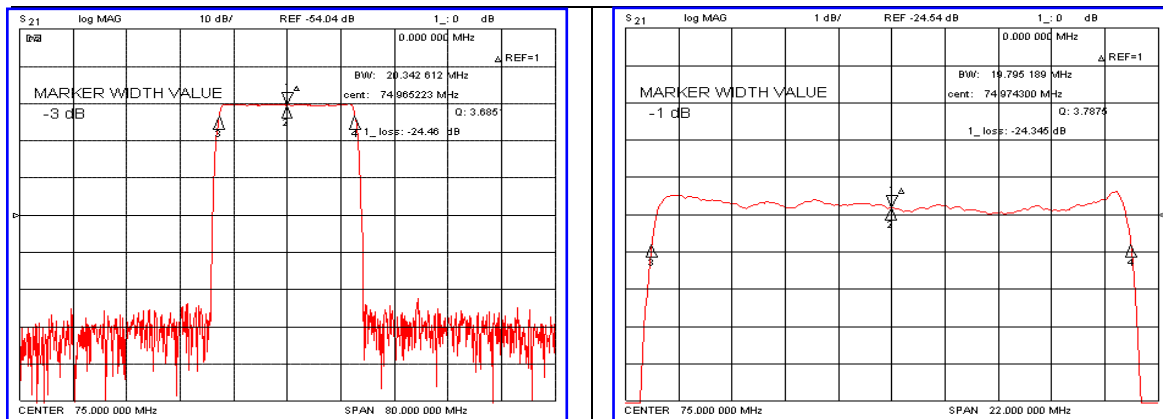


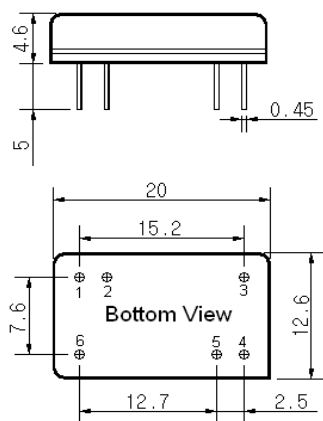
Typical Performance



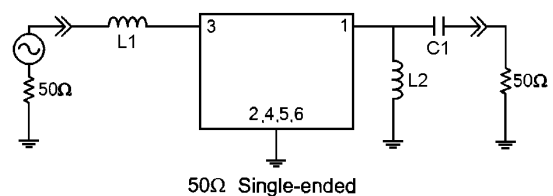
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	74.92	75.00	75.08
Insertion Loss	dB	-	24.50	26.00
1dB Bandwidth	MHz	-	19.79	-
3dB Bandwidth	MHz	20.00	20.34	-
50dB Bandwidth	MHz	-	22.74	23.00
Passband Ripple	dB	-	0.60	1.00
Group Delay Variation	nsec	-	30	50
Absolute Delay	μsec	-	1.55	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	128-LiNbO ₃		
Temperature Coefficient	ppm/°C	-72		

Package Dimension



Matching Configuration



L1=150nH, L2=150nH, C1=62pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

12/06/2006

