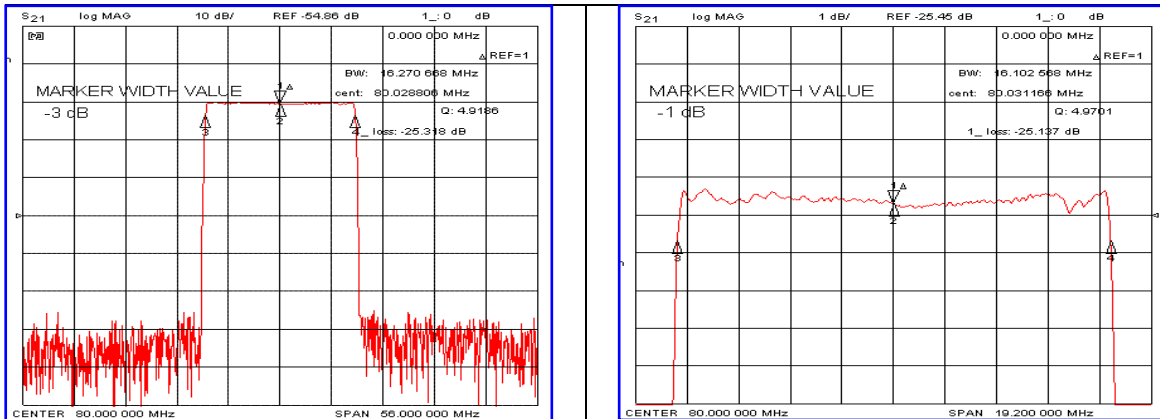


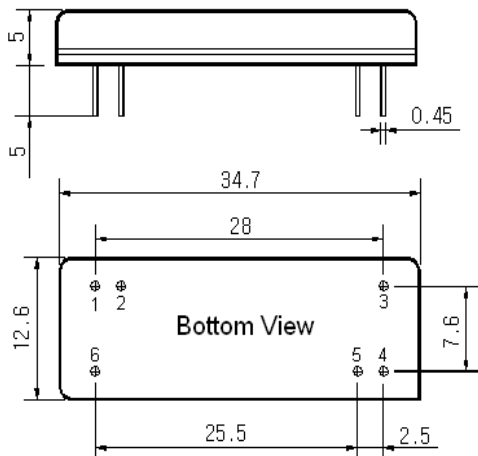
Typical Performance



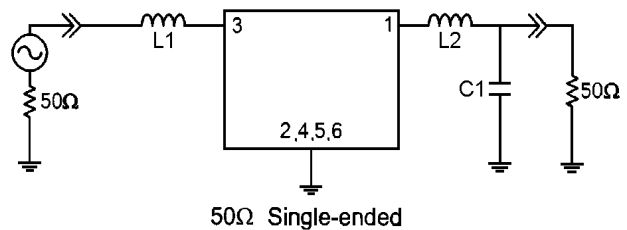
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	80.00	-
Insertion Loss	dB	-	25.50	27.00
1dB Bandwidth	MHz	-	16.10	-
3dB Bandwidth	MHz	16.10	16.27	-
40dB Bandwidth	MHz	-	17.05	17.15
Passband Ripple(Fc±7.47MHz)	dB	-	0.65	1.00
Group Delay Variation(Fc±7.47MHz)	nsec	-	55	100
Absolute Delay	usec	-	3.74	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	128-LiNbO ₃		
Temperature Coefficient	ppm/°C	-72		

Package Dimension



Matching Configuration



L1=68nH, L2=56nH, C1=14pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

Rev.0 100611

