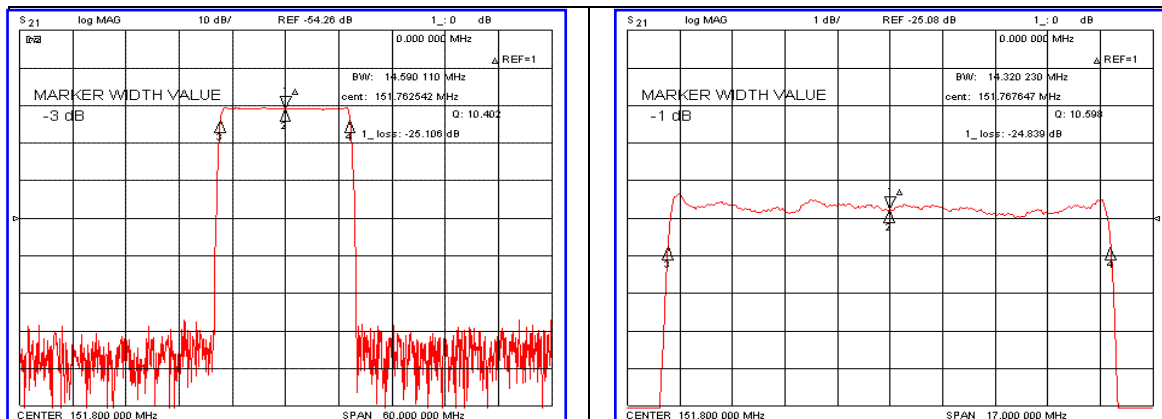


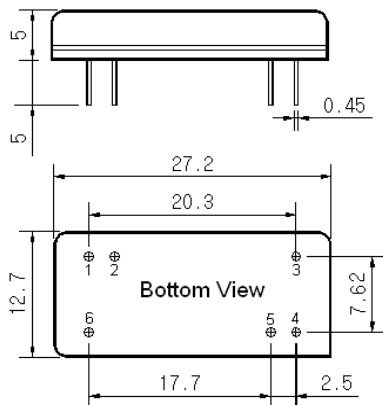
Typical Performance



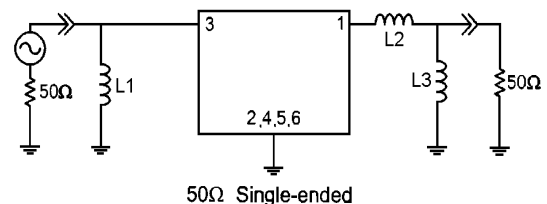
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	151.65	151.80	151.95
Insertion Loss	dB	-	25.10	27.00
1dB Bandwidth	MHz	-	14.32	-
3dB Bandwidth	MHz	14.40	14.59	-
50dB Bandwidth	MHz	-	15.90	16.20
Passband Ripple	dB	-	0.65	1.00
Group Delay Variation	nsec	-	50	100
Absolute Delay	μsec	-	3.29	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	112-LiTaO ₃		
Temperature Coefficient	ppm/°C ²	-20		

Package Dimension



Matching Configuration



L1=22nH, L2=5.6nH, L3=22nH
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

