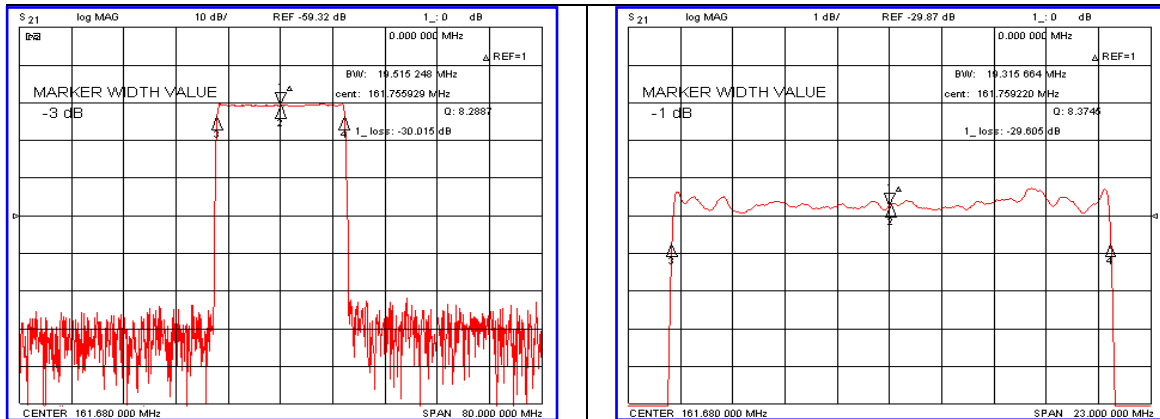


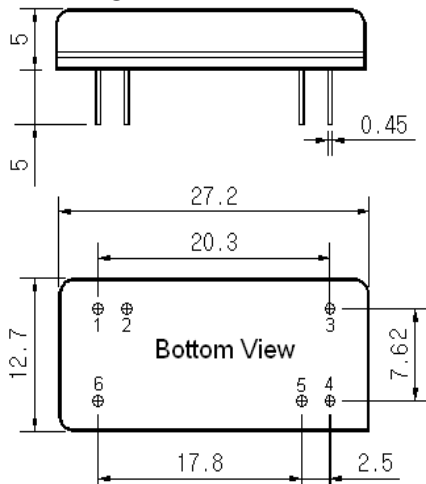
Typical Performance



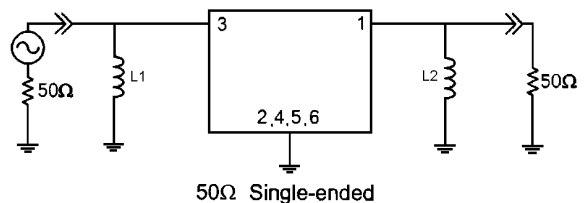
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	161.48	161.68	161.88
Insertion Loss	dB	-	30.01	32.00
1dB Bandwidth	MHz	-	19.31	-
3dB Bandwidth	MHz	19.40	19.51	-
40dB Bandwidth	MHz	-	20.47	20.55
Passband Ripple	dB	-	0.70	1.00
Group Delay Variation	nsec	-	50	100
Absolute Delay	µsec	-	3.53	-
Ultimate Attenuation	dB	48	52	-
Substrate Material	-	112-LiTaO ₃		
Temperature Coefficient	ppm/°C	-20		

Package Dimension



Matching Configuration



L1=22nH, L2=22nH

Source / Load Impedance = 50Ω

Ambient Temperature = 25°C

Rev0. 0701120

