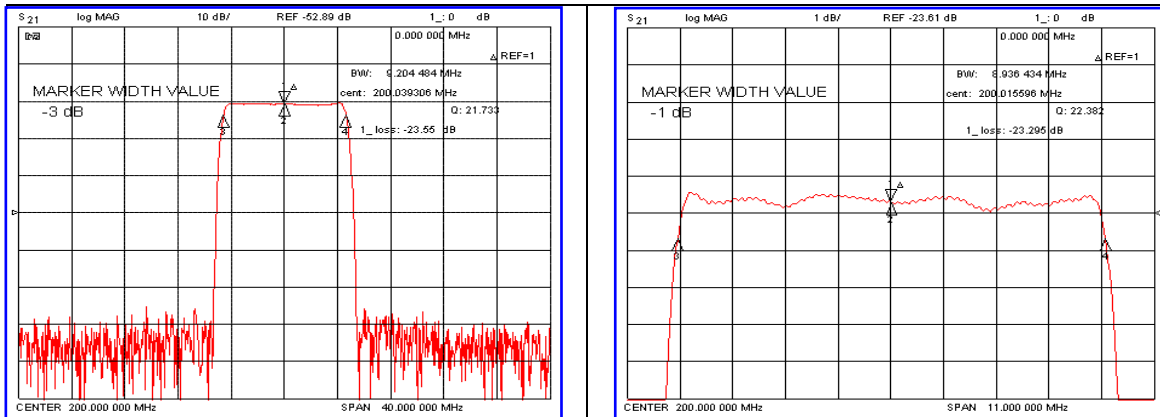


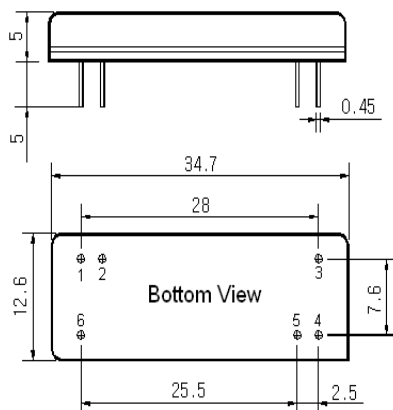
Typical Performance



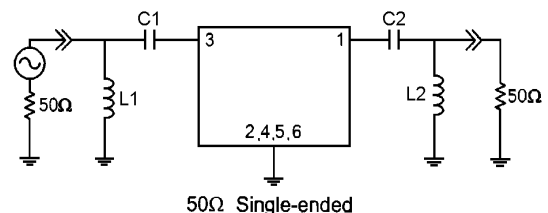
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	199.80	200.00	200.20
Insertion Loss	dB	-	23.50	25.00
1dB Bandwidth	MHz	-	8.93	-
3dB Bandwidth	MHz	9.00	9.20	-
40dB Bandwidth	MHz	-	10.52	-
50dB Bandwidth	MHz	-	10.66	10.80
Passband Ripple	dB	-	0.50	1.00
Group Delay Variation	nsec	-	70	150
Absolute Delay	μsec	-	3.23	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	112-LiTaO ₃		
Temperature Coefficient	ppm/°C	-20		

Package Dimension



Matching Configuration



L1=22nH, L2=18nH, C1=33pF, C2=36pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

Rev0. 070118

