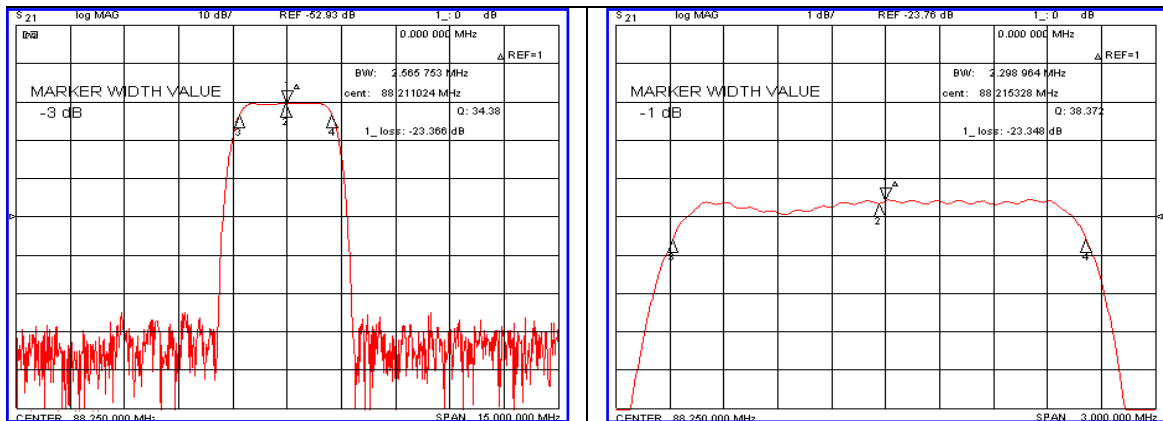


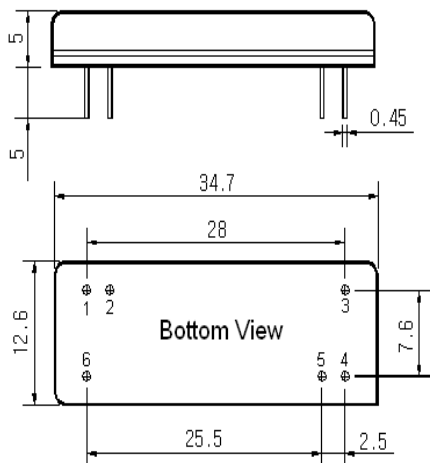
Typical Performance



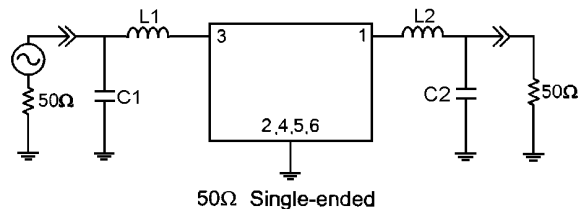
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	88.17	88.25	88.33
Insertion Loss	dB	-	23.50	25.00
1dB Bandwidth	MHz	-	2.29	-
3dB Bandwidth	MHz	2.40	2.56	-
40dB Bandwidth	MHz	-	3.56	3.70
Passband Ripple	dB	-	0.45	1.00
Group Delay Variation	nsec	-	150	250
Absolute Delay	μsec	-	3.87	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	112-LiTaO ₃		
Temperature Coefficient	ppm/°C ²	-20		

Package Dimension



Matching Configuration



L1=L2=47nH, C1=C2=18pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

Rev0. 070622

