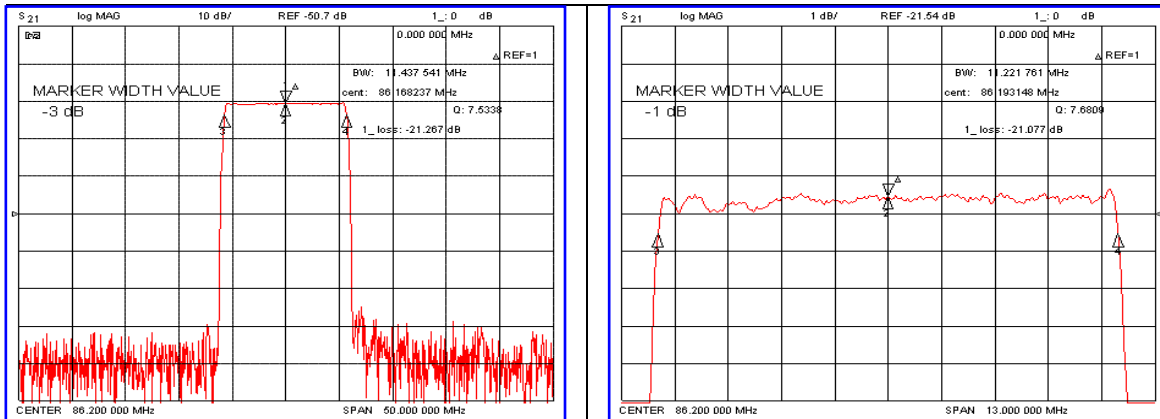


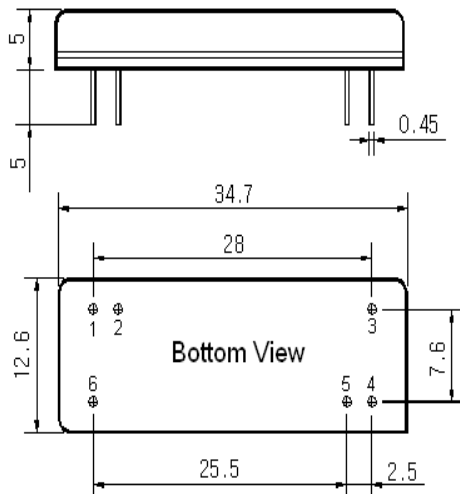
Typical Performance



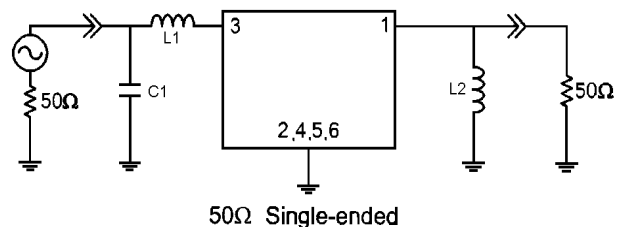
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	86.12	86.20	86.28
Insertion Loss	dB	-	21.50	24.00
1dB Bandwidth	MHz	11.00	11.22	-
3dB Bandwidth	MHz	11.30	11.43	-
50dB Bandwidth	MHz	-	12.45	12.55
Passband Ripple	dB	-	0.65	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	μsec	-	3.28	3.50
Ultimate Attenuation	dB	50	55	-
Temperature Coefficient	ppm/°C		-72	

Package Dimension



Matching Configuration



L1=56nH, L2=150nH, C1=47pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

Rev 0. 070223

