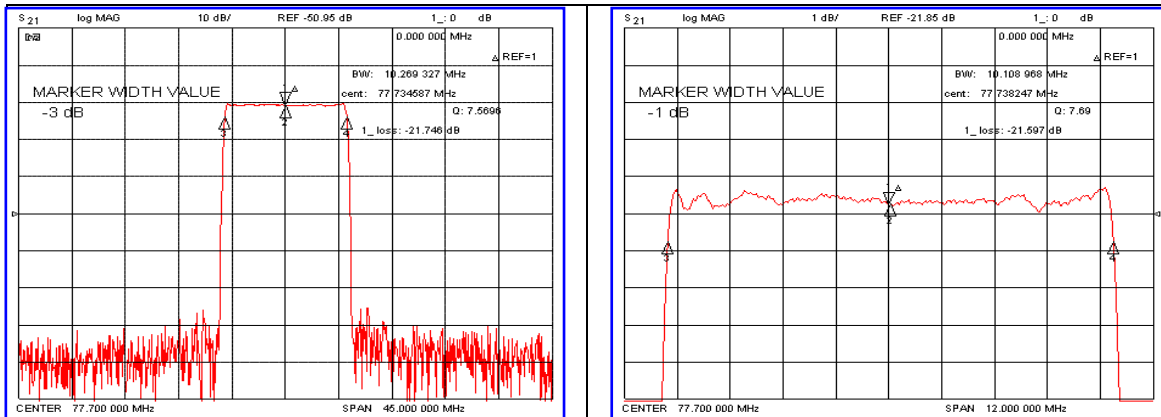


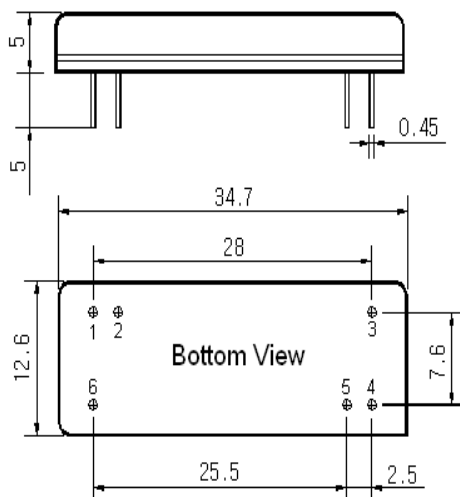
Typical Performance



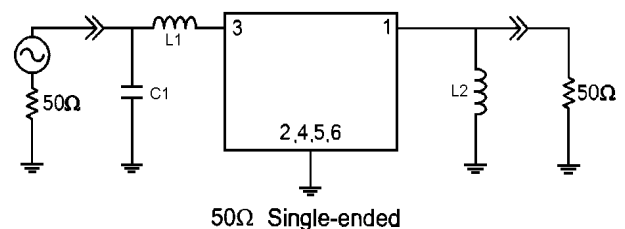
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	77.62	77.70	77.78
Insertion Loss	dB	-	21.70	24.00
1dB Bandwidth	MHz	10.00	10.10	-
3dB Bandwidth	MHz	10.20	10.26	-
40dB Bandwidth	MHz	-	10.99	11.10
Passband Ripple	dB	-	0.65	1.00
Group Delay Variation	nsec	-	110	200
Absolute Delay	μsec	-	3.8	4.0
Ultimate Attenuation	dB	50	55	-
Temperature Coefficient	ppm/°C		-72	

Package Dimension



Matching Configuration



L1=56nH, L2=180nH, C1=36pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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