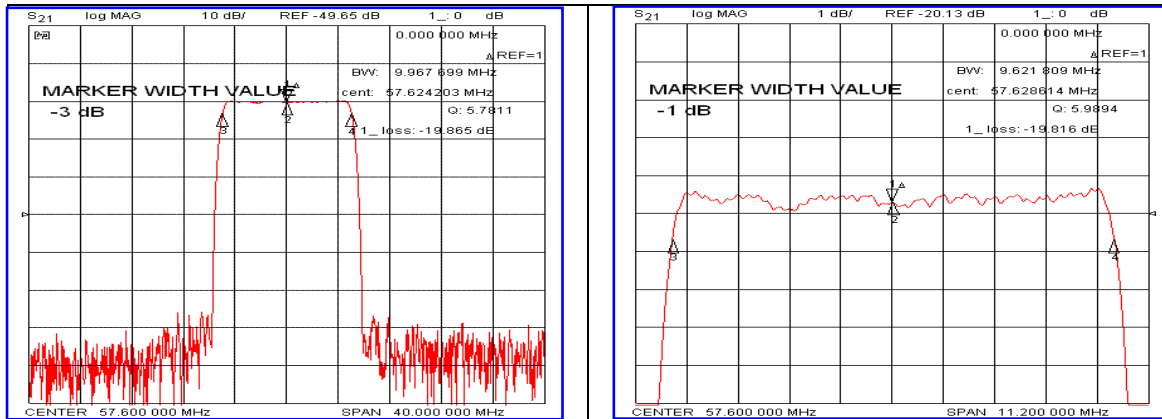


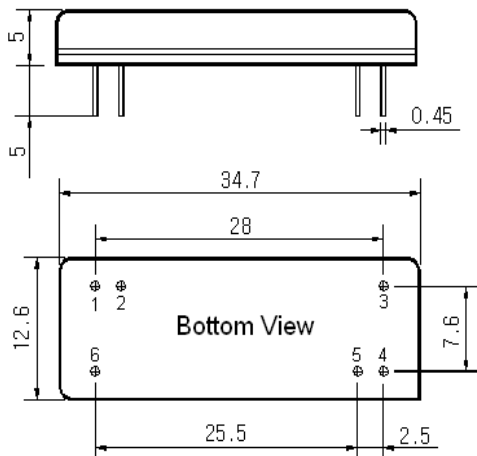
Typical Performance



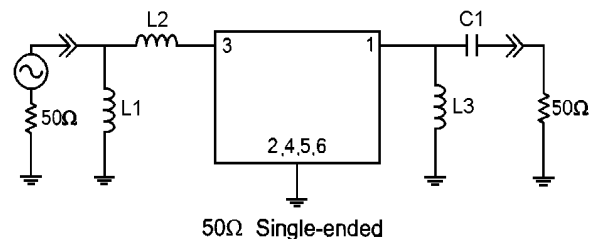
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	57.52	57.60	57.68
Insertion Loss	dB	-	20.00	23.00
1dB Bandwidth	MHz	9.50	9.62	-
3dB Bandwidth	MHz	-	9.96	-
40dB Bandwidth	MHz	-	11.41	11.55
Passband Ripple	dB	-	0.60	1.00
Group Delay Variation	nsec	-	65	120
Absolute Delay	usec	-	2.23	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	128-LiNbO ₃		
Temperature Coefficient	ppm/°C	-72		

Package Dimension



Matching Configuration



L1=180nH, L2=68nH, L3=180nH, C1=62pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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