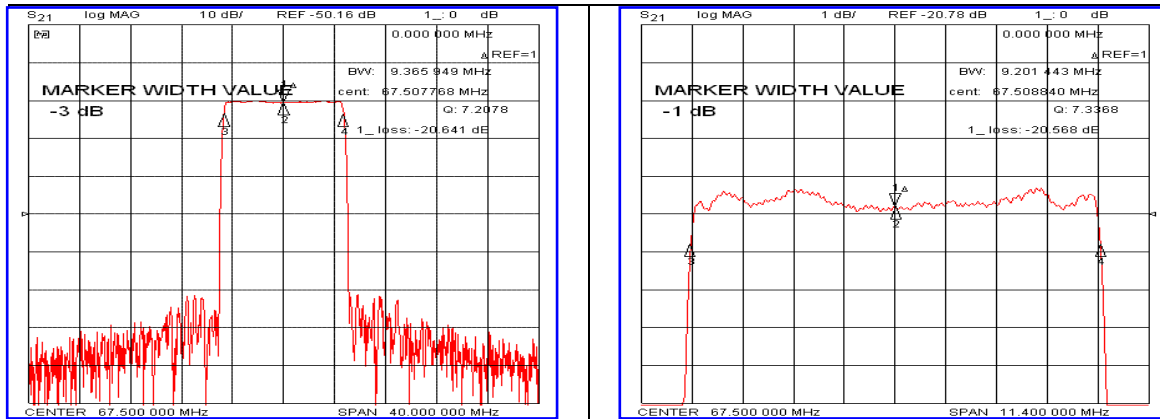


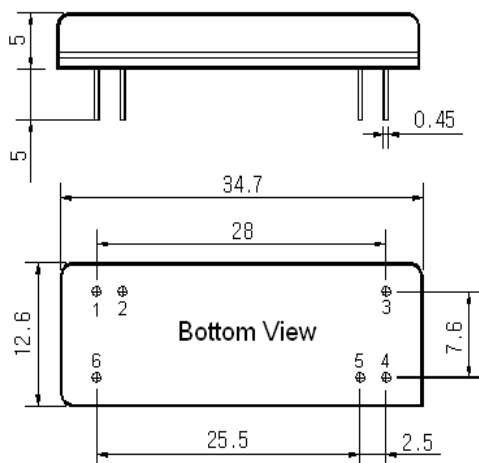
Typical Performance



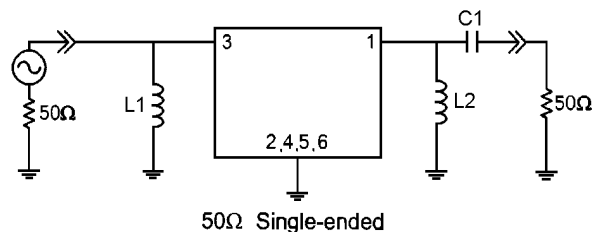
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	67.50	-
Insertion Loss	dB	-	20.80	23.00
1dB Bandwidth	MHz	9.00	9.20	-
3dB Bandwidth	MHz	-	9.36	-
40dB Bandwidth	MHz	-	10.10	10.20
Passband Ripple($F_c \pm 4.5\text{MHz}$)	dB	-	0.65	1.20
Group Delay Variation($F_c \pm 4.5\text{MHz}$)	nsec	-	100	200
Absolute Delay	usec	-	3.78	-
Ultimate Attenuation	dB	47	50	-
Substrate Material	-	128-LiNbO ₃		
Temperature Coefficient	ppm/°C	-72		

Package Dimension



Matching Configuration



L1=270nH, L2=120nH, C1=82pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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