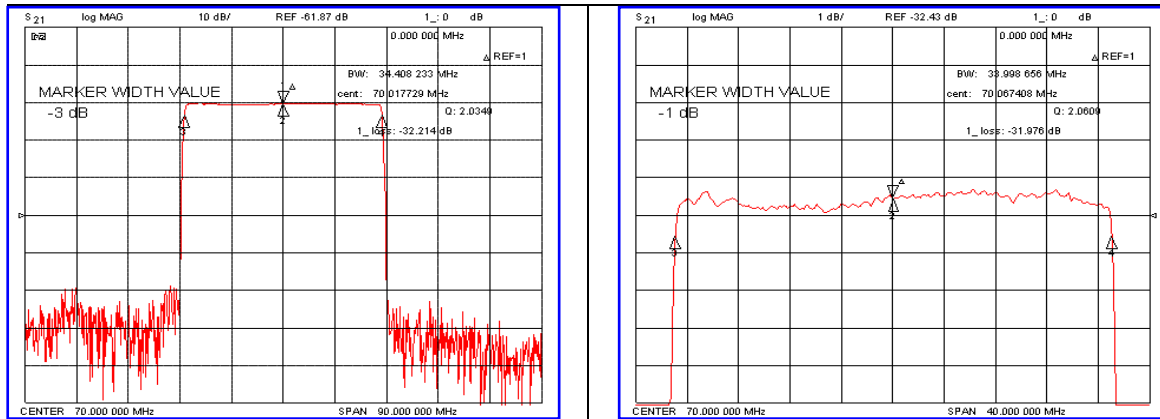


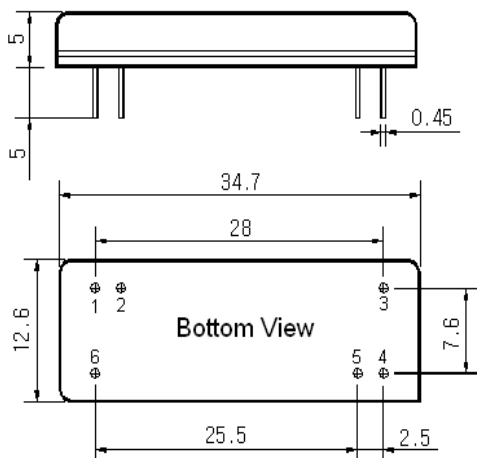
Typical Performance



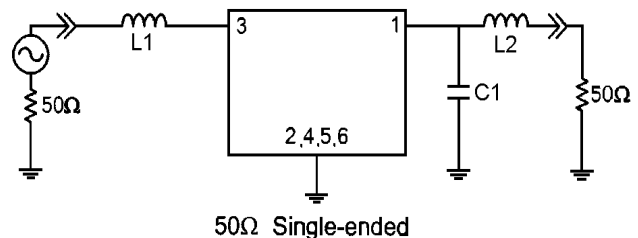
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	32.50	34.50
1dB Bandwidth	MHz	33.85	33.99	-
20dB Bandwidth	MHz	-	35.40	35.50
40dB Bandwidth	MHz	-	35.82	35.95
Passband Ripple	dB	-	0.65	1.00
Group Delay Variation	nsec	-	30	50
Absolute Delay	usec	-	2.65	-
Ultimate Attenuation	dB	45	50	-
Substrate Material	-	128-LiNbO ₃		
Temperature Coefficient	ppm/°C	-72		

Package Dimension



Matching Configuration



L1=150nH, L2=150nH, C1=10pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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