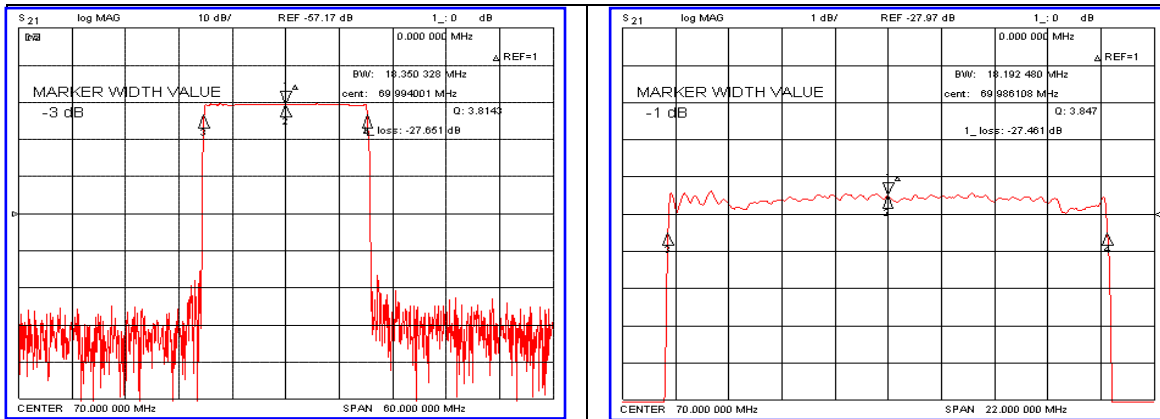


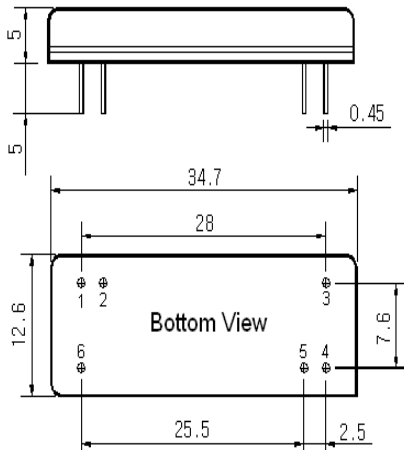
Typical Performance



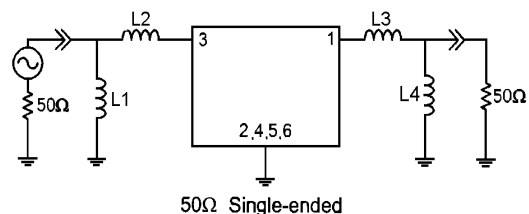
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	69.96	70.00	70.04
Insertion Loss	dB	-	27.70	-
1dB Bandwidth	MHz	-	18.19	-
3dB Bandwidth	MHz	-	18.35	-
35dB Bandwidth	MHz	-	18.94	-
40dB Bandwidth	MHz	-	18.97	-
Passband Ripple	dB	-	0.65	1.00
Group Delay Variation	nsec	-	50	100
Absolute Delay	μsec	-	3.79	-
Ultimate Attenuation	dB	-	46	-
Substrate Material	-	128-LiNbO ₃		
Temperature Coefficient	ppm/°C	-72		

Package Dimension



Matching Configuration



L1=220nH, L2=L3=10nH, L4=220nH
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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