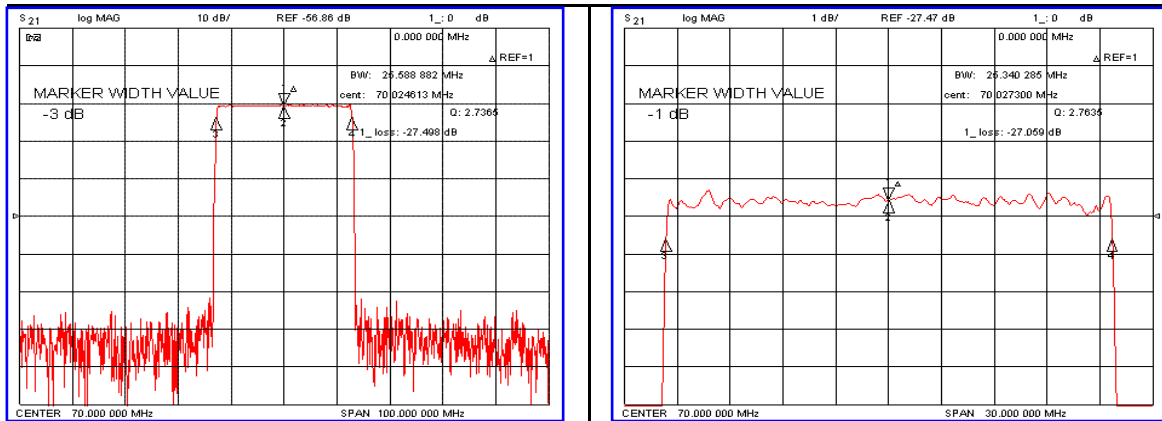


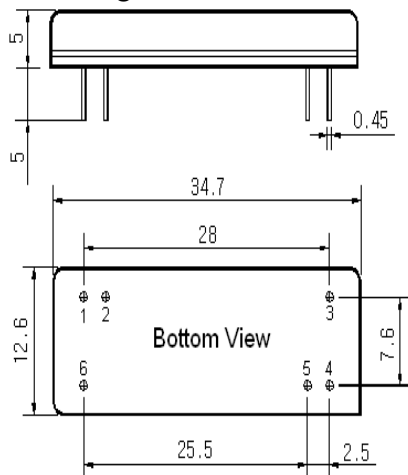
Typical Performance



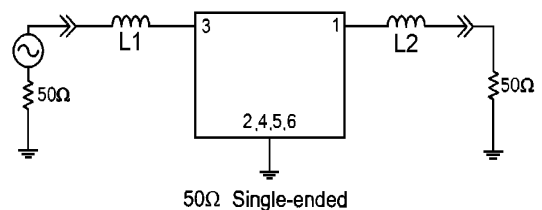
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	27.50	29.00
1dB Bandwidth	MHz	25.10	25.34	-
3dB Bandwidth	MHz	-	25.58	-
50dB Bandwidth	MHz	-	26.78	27.00
Passband Ripple	dB	-	0.70	1.00
Group Delay Variation	nsec	-	40	80
Absolute Delay	μsec	-	2.86	-
Ultimate Attenuation	dB	48	52	-
Substrate Material	-	128-LiNbO ₃		
Temperature Coefficient	ppm/°C	-72		

Package Dimension



Matching Configuration



L1=150nH, L2=120nH
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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