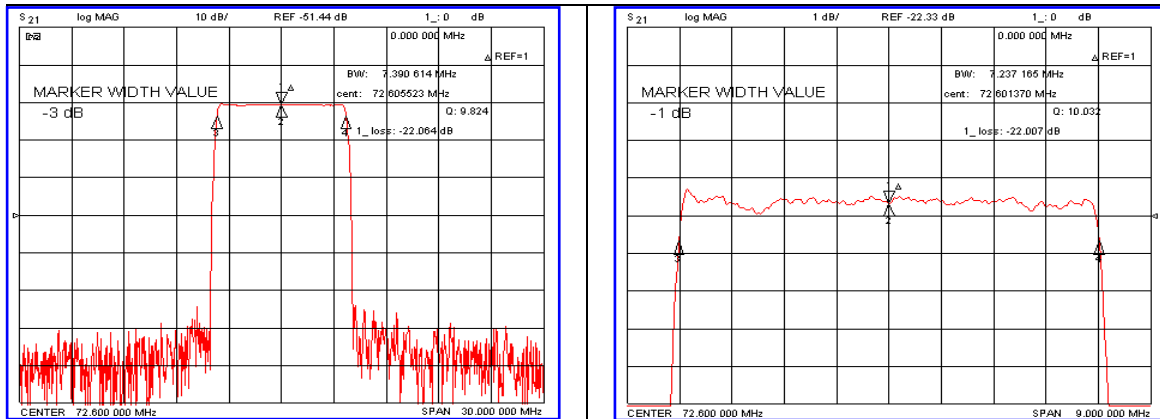


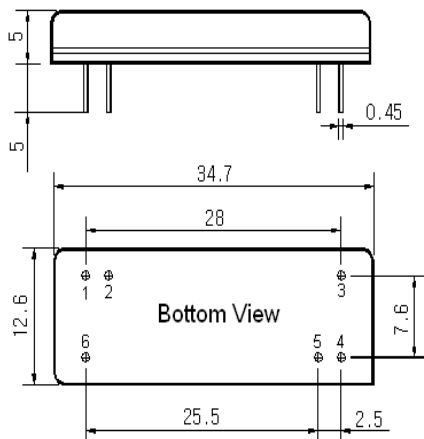
Typical Performance



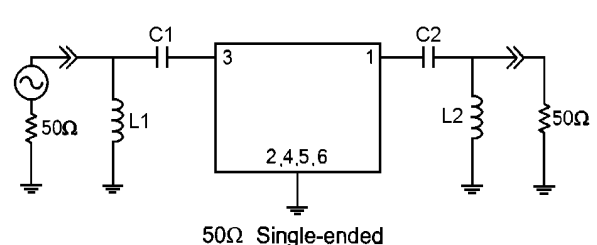
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	72.52	72.60	72.68
Insertion Loss	dB	-	22.06	25.00
1dB Bandwidth	MHz	-	7.23	-
3dB Bandwidth	MHz	7.3	7.39	-
20dB Bandwidth	MHz	-	7.85	7.92
40dB Bandwidth	MHz	-	8.05	-
Passband Ripple	dB	-	0.65	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	μsec	-	4.08	-
Ultimate Attenuation	dB	50	53	-
Substrate Material	-	YZ-LiNbO ₃		
Temperature Coefficient	ppm/°C	-94		

Package Dimension



Matching Configuration



L1=L2=180nH, C1=C2=300pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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