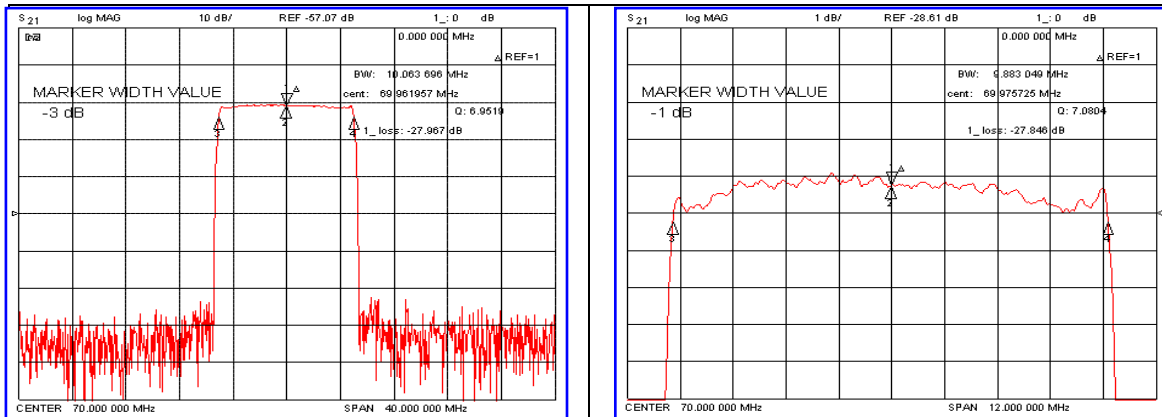


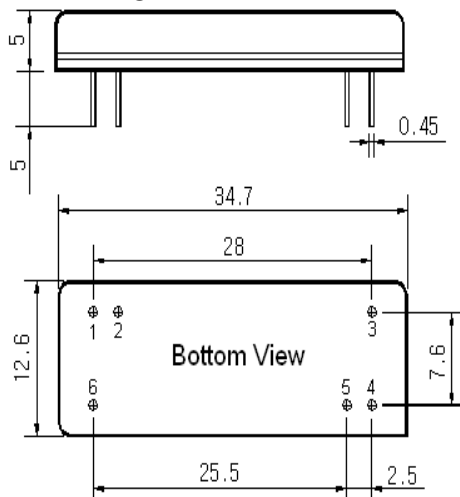
### Typical Performance



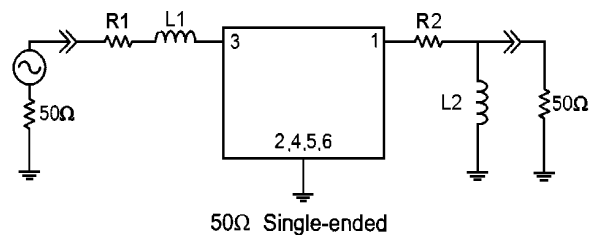
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	27.90	29.50
1dB Bandwidth	MHz	-	9.87	-
3dB Bandwidth	MHz	10.00	10.06	-
40dB Bandwidth	MHz	-	10.74	10.85
Passband Ripple	dB	-	0.95	1.30
Group Delay Variation	nsec	-	120	200
Absolute Delay	µsec	-	4.04	-
Ultimate Attenuation	dB	50	55	-
Temperature Coefficient	ppm/°C		-72	

### Package Dimension



### Matching Configuration



R1=39 Ω , R2=8.2 Ω , L1=39nH, L2=100nH  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

Rev1. 070314

