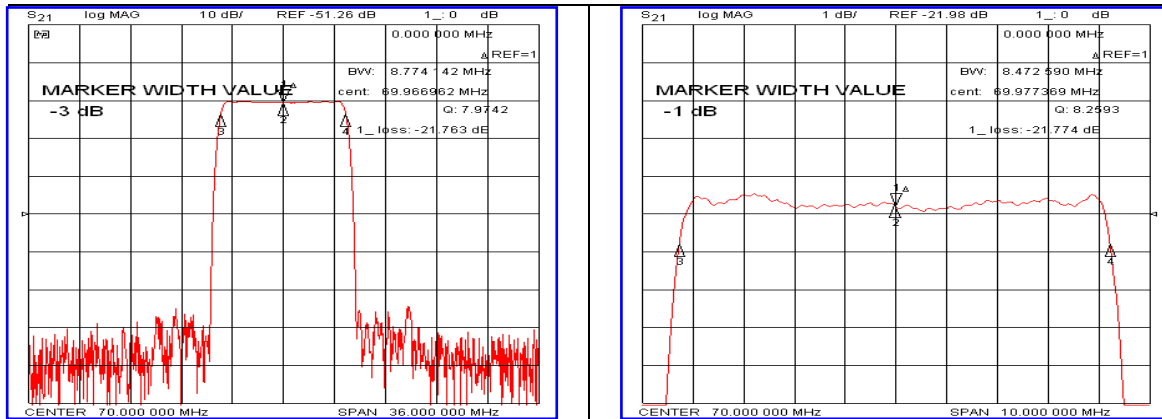


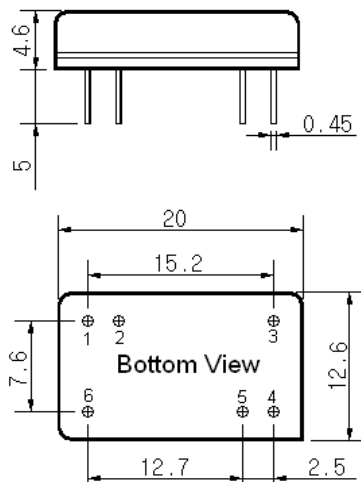
Typical Performance



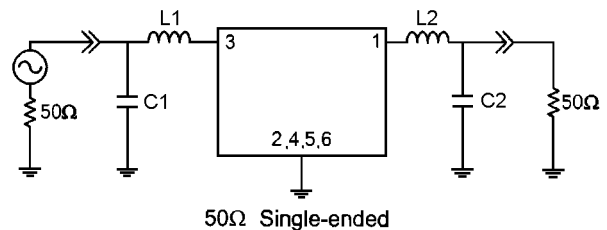
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	21.80	24.00
1dB Bandwidth	MHz	8.30	8.47	-
3dB Bandwidth	MHz	-	8.77	-
50dB Bandwidth	MHz	-	10.22	10.35
Passband Ripple	dB	-	0.50	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	usec	-	2.18	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	128-LiNbO ₃		
Temperature Coefficient	ppm/°C	-72		

Package Dimension



Matching Configuration



L1=18nH, L2=22nH, C1=18pF, C2=16pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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