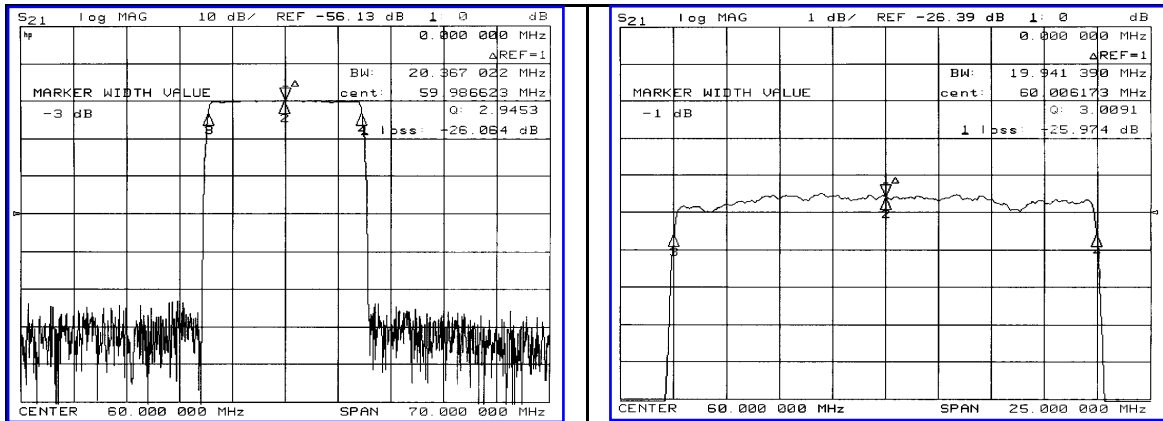


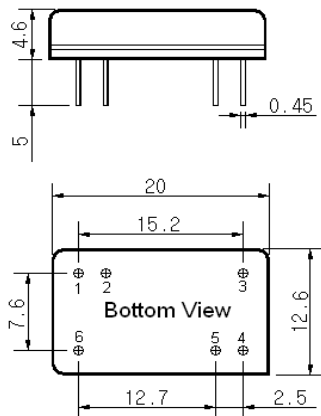
Typical Performance



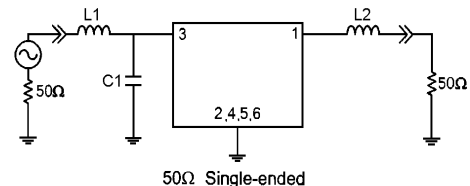
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency (Fc)	MHz	-	60.00	-
Insertion Loss	dB	-	26.00	27.00
1dB Bandwidth	MHz	-	19.94	-
3dB Bandwidth	MHz	20.00	20.36	-
40dB Bandwidth	MHz	-	21.90	22.00
Passband Ripple (Fc±9.22MHz)	dB	-	0.65	1.00
Group Delay Variation (Fc±9.22MHz)	nsec	-	30	50
Absolute Delay	µsec	-	2.20	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	128-LiNbO ₃		
Temperature Coefficient	ppm/°C	-72		

Package Dimension



Matching Configuration



L1=220nH, L2=220nH, C1=8pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

03/06/2006

