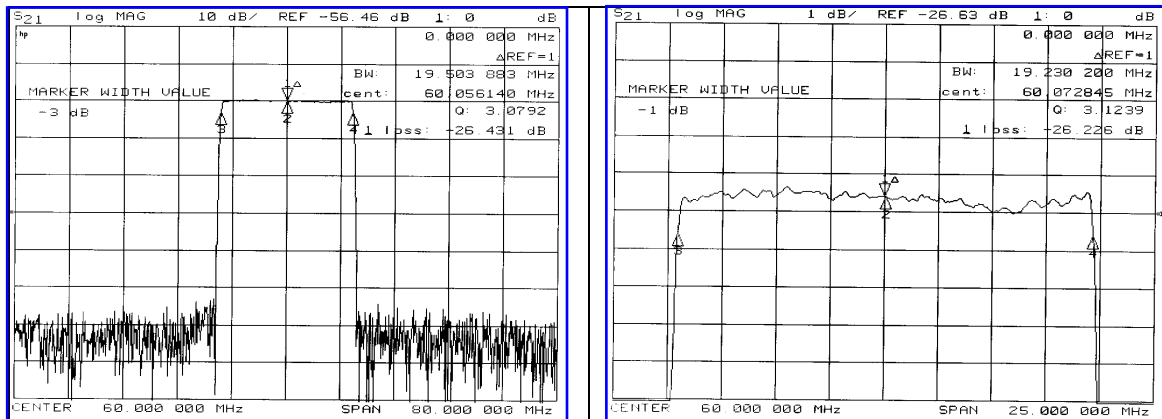


Typical Performance



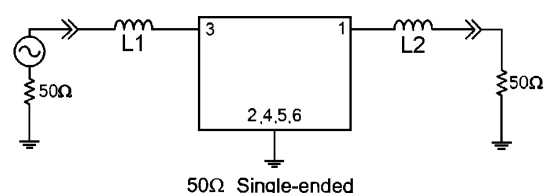
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	59.90	60.00	60.10
Insertion Loss	dB	-	26.40	28.00
1dB Bandwidth	MHz	-	19.23	-
3dB Bandwidth	MHz	19.40	19.50	-
30dB Bandwidth	MHz	-	20.48	-
40dB Bandwidth	MHz	-	20.62	20.80
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	30	80
Absolute Delay	µsec	-	2.71	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	128-LiNbO ₃		
Temperature Coefficient	ppm/°C ²	-72		

Package Dimension



Matching Configuration



L1=0.22µH, L2=120nH
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

06/19/2006

