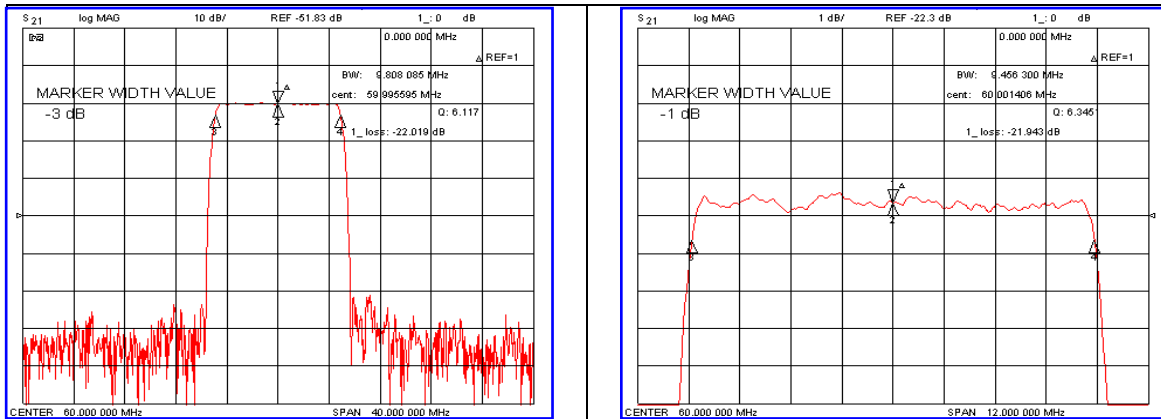


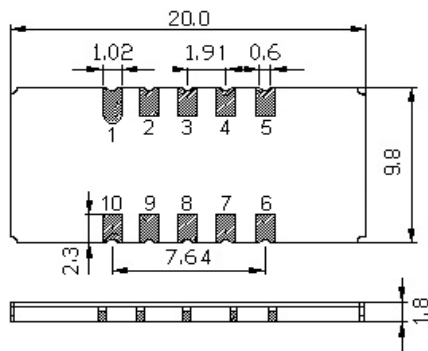
### Typical Performance



### Specification

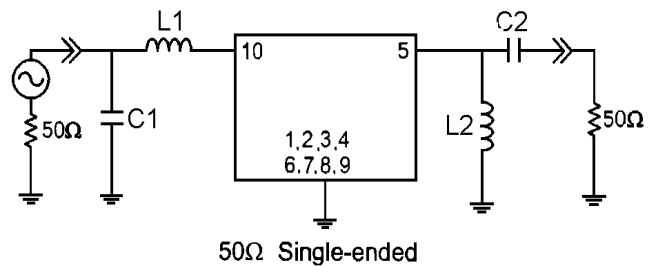
Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	59.92	60.00	60.08
Insertion Loss	dB	-	22.20	24.00
1dB Bandwidth	MHz	-	9.45	-
3dB Bandwidth	MHz	9.70	9.80	-
40dB Bandwidth	MHz	-	11.15	11.30
Passband Ripple	dB	-	0.55	-
Group Delay Variation( Fc ± 4.3MHz)	nsec	-	55	100
Absolute Delay	µsec	-	2.21	-
Ultimate Attenuation	dB	50	52	-
Substrate Material	-	128-LiNbO <sub>3</sub>		
Temperature Coefficient	ppm/°C	-72		

### Package Dimension



10: Input , 1: In-Gnd  
 5 : Output , 6: Out-Gnd  
 2,3,4,7,8,9 : Case Gnd

### Matching Configuration



L1=120nH, L2=180nH, C1=16pF,C2=47pF  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

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