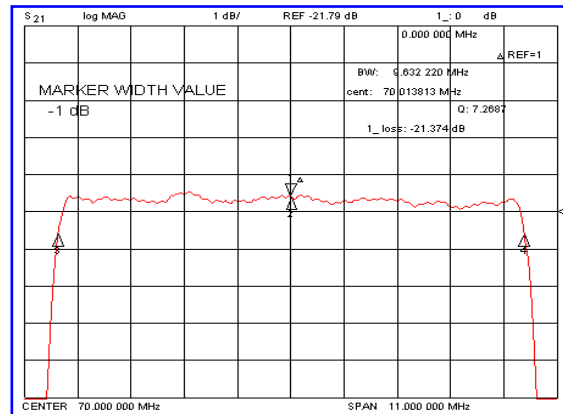
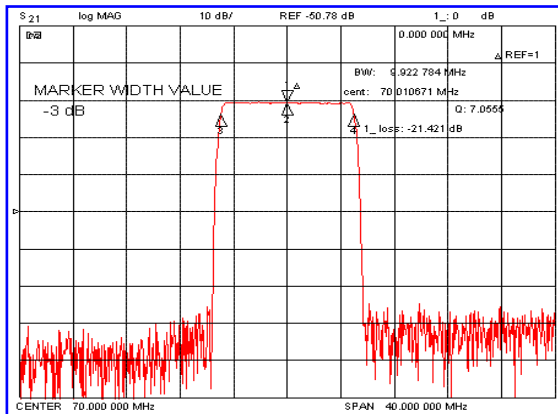


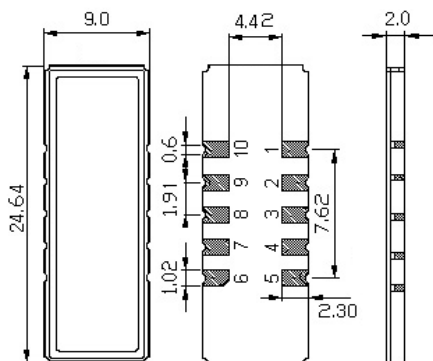
### Typical Performance



### Specification

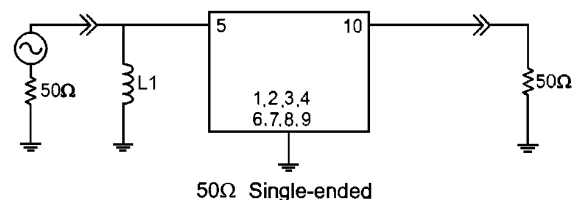
Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	69.92	70.00	70.08
Insertion Loss	dB	-	21.50	24.00
1dB Bandwidth	Mhz	-	9.63	-
3dB Bandwidth	Mhz	9.80	9.92	-
50dB Bandwidth	Mhz	-	11.16	11.30
Passband Ripple	dB	-	0.50	1.00
Group Delay Variation	nsec	-	60	100
Absolute Delay	µsec	-	2.64	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	128-LiNbO <sub>3</sub>		
Temperature Coefficient	ppm/°C <sup>2</sup>	-72		

### Package Dimension



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

### Matching Configuration



L1=180nH  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C

Rev0. 070320

