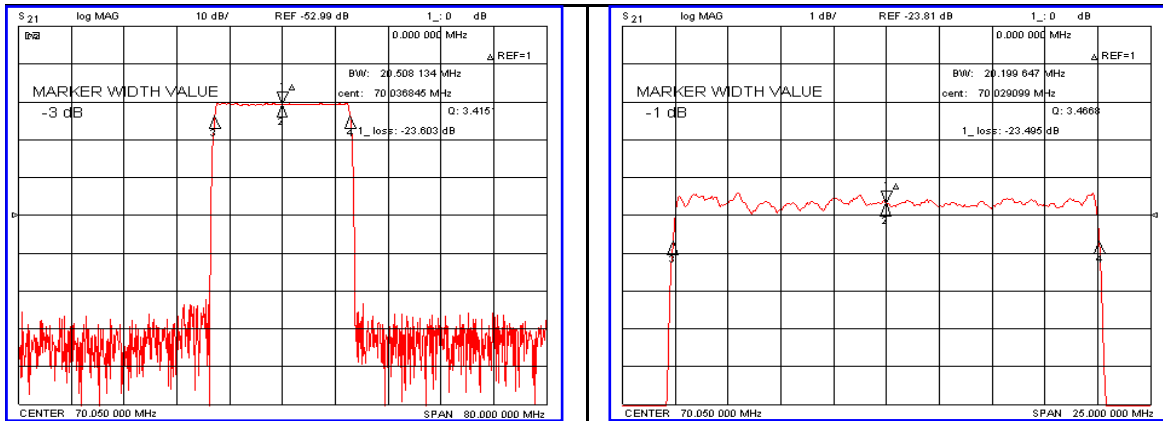


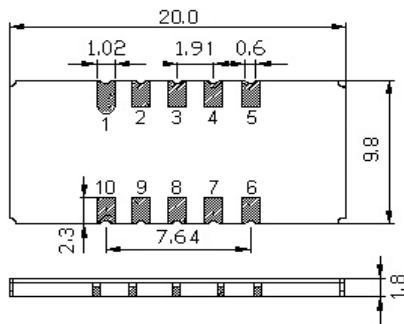
### Typical Performance



### Specification

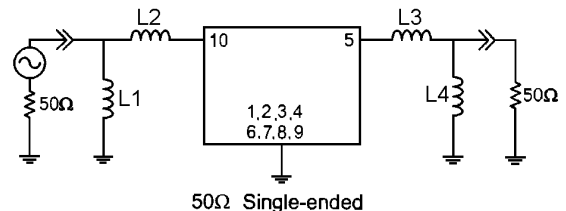
Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	70.03	-
Insertion Loss	dB	-	23.60	25.00
1dB Bandwidth	MHz	-	20.19	-
3dB Bandwidth	MHz	20.40	20.50	-
40dB Bandwidth	MHz	-	21.83	21.92
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	40	60
Absolute Delay	μsec	-	2.23	-
Ultimate Attenuation	dB	50	55	-
Operating Temp Range	°C	-40	+25	+80
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=L4=470nH, L2=L3=120nH  
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C

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