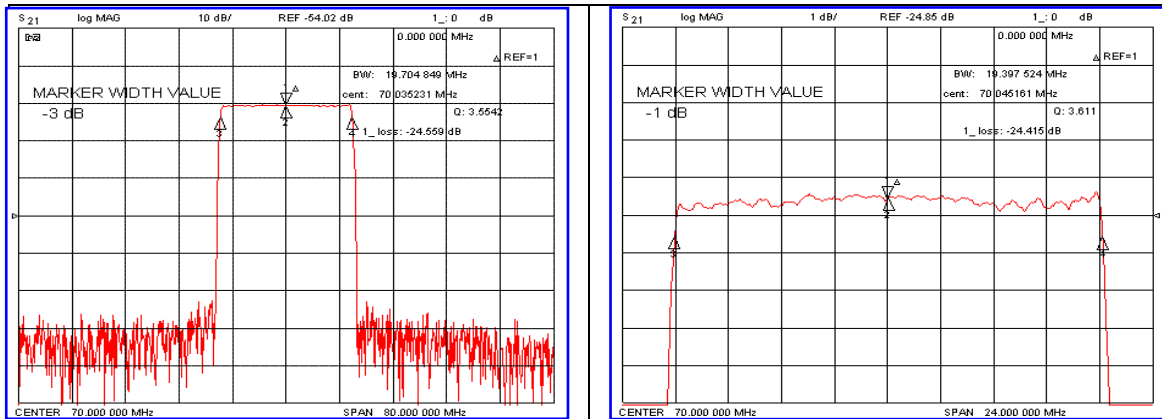


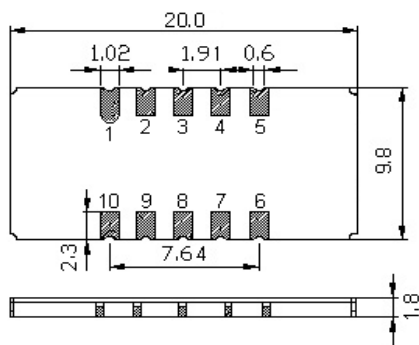
Typical Performance



Specification

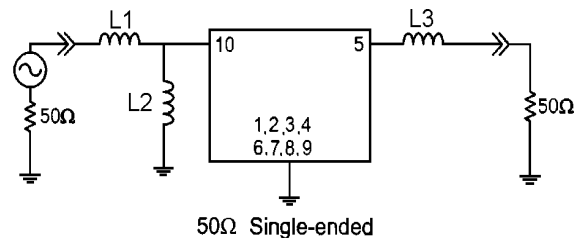
Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	24.55	26.00
1dB Bandwidth	MHz	-	19.39	-
3dB Bandwidth	MHz	19.60	19.70	-
40dB Bandwidth	MHz	-	20.91	21.00
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	50	100
Absolute Delay	µsec	-	2.23	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	128-LiNbO ₃		
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=100nH, L2=470nH, L3=220nH
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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