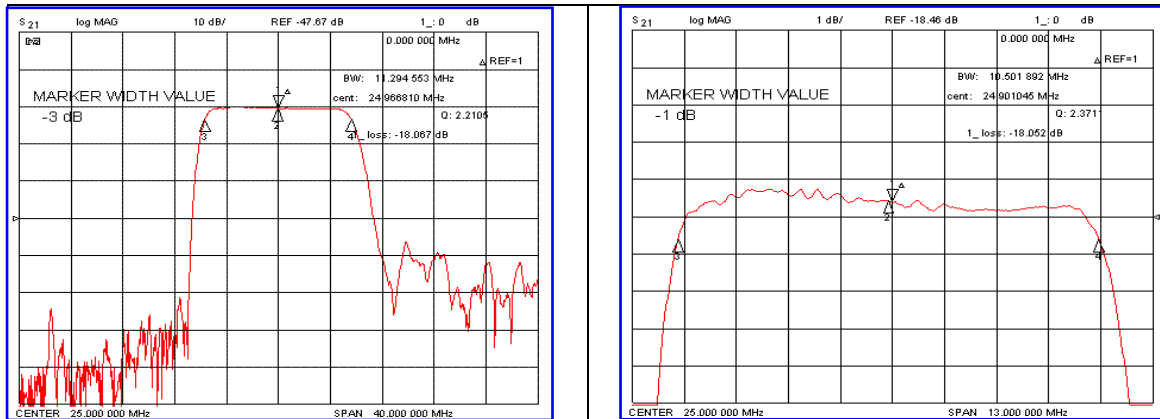


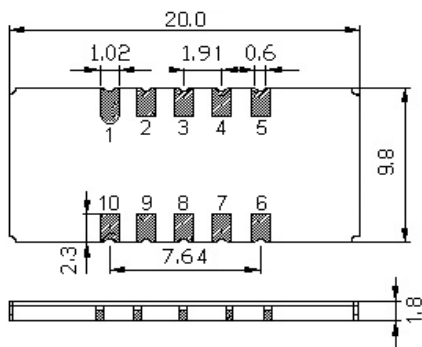
Typical Performance



Specification

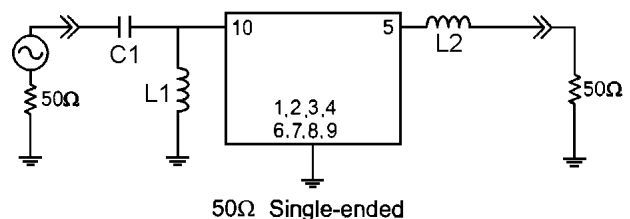
Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	24.92	25.00	25.08
Insertion Loss	dB	-	18.50	21.00
1dB Bandwidth	MHz	10.00	10.50	-
3dB Bandwidth	MHz	-	11.29	8.32
40dB Bandwidth	MHz	-	15.00	16.00
Passband Ripple	dB	-	0.60	1.00
Group Delay Variation	nsec	-	60	120
Absolute Delay	µsec	-	1.41	-
Ultimate Attenuation	dB	-	37	-
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=390nH, L2=470nH, C1=120pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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