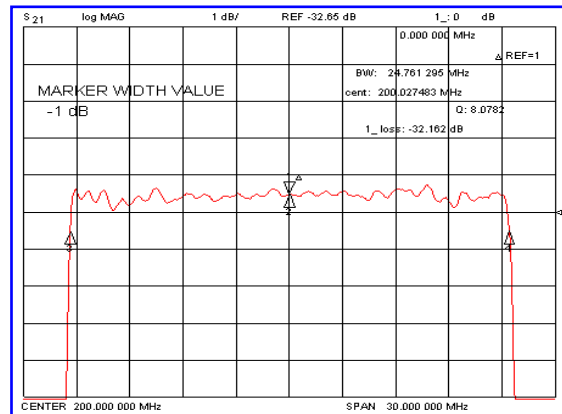
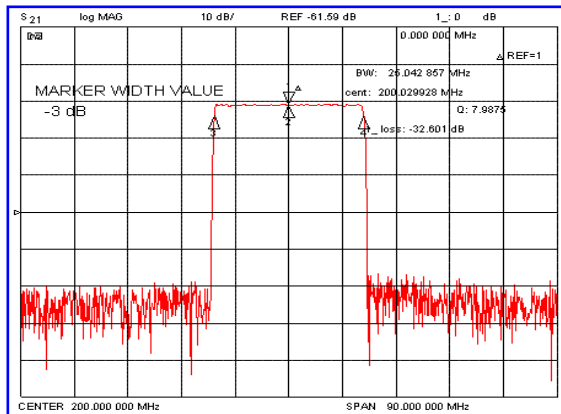


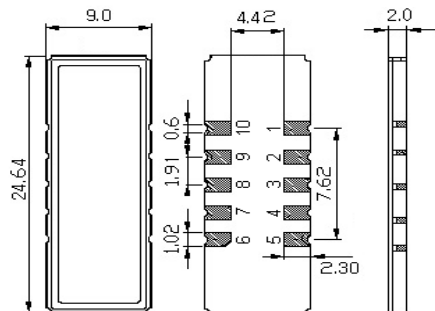
Typical Performance



Specification

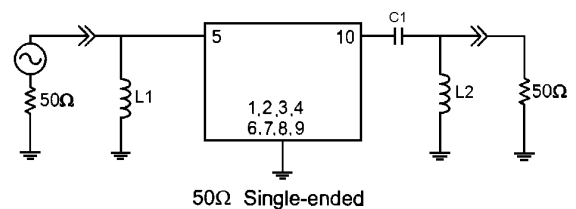
Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	119.80	200.00	200.20
Insertion Loss	dB	-	32.60	33.50
2.5dB Bandwidth	Mhz	24.88	24.95	-
3dB Bandwidth	Mhz	25.00	25.04	-
20dB Bandwidth	Mhz	-	25.82	26.00
30dB Bandwidth	Mhz	-	26.05	26.10
35dB Bandwidth	Mhz	-	26.15	26.50
Passband Ripple	dB	-	0.70	1.00
Group Delay Variation	nsec	-	50	100
Absolute Delay	μsec	-	3.05	-
Ultimate Attenuation	dB	40	47	-
Substrate Material	-	112-LiTaO ₃		
Temperature Coefficient	ppm/°C ²	-18		

Package Dimension



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

Matching Configuration



L1=15nH, L2=15nH, C1=150pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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