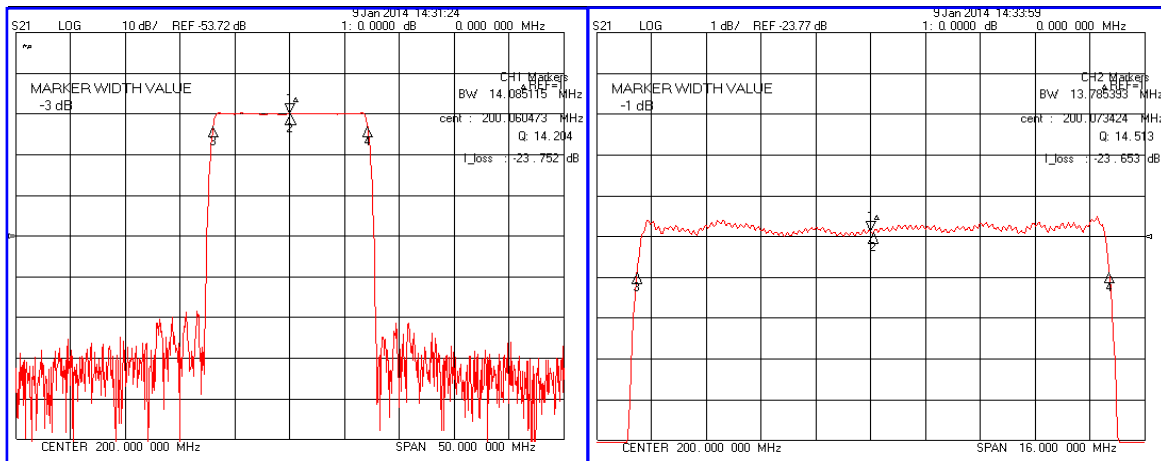


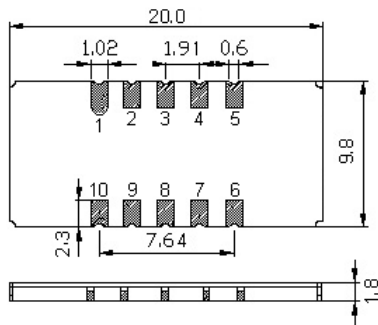
Typical Performance



Specification

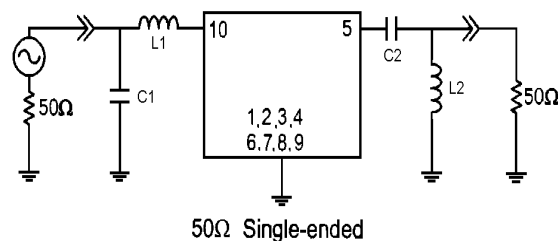
Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	199.85	200.00	200.15
Insertion Loss	dB	-	23.80	25.50
1dB Bandwidth	MHz	13.60	13.78	-
3dB Bandwidth	MHz	-	14.08	-
30dB Bandwidth	MHz	-	15.20	15.40
40dB Bandwidth	MHz	-	15.37	-
Passband Ripple	dB	-	0.45	1.00
Group Delay Variation	nsec	-	50	100
Absolute Delay	µsec	-	2.93	-
Ultimate Attenuation	dB	43	48	-
Substrate Material	-	112-LiTaO ₃		
Temperature Coefficient	ppm/°C	-20		

Package Dimension



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

Matching Configuration



L1=22nH, L2=10nH, C1=43pF, C2=150pF

Source / Load Impedance = 50Ω

Ambient Temperature = 25°C

Rev0.140110

