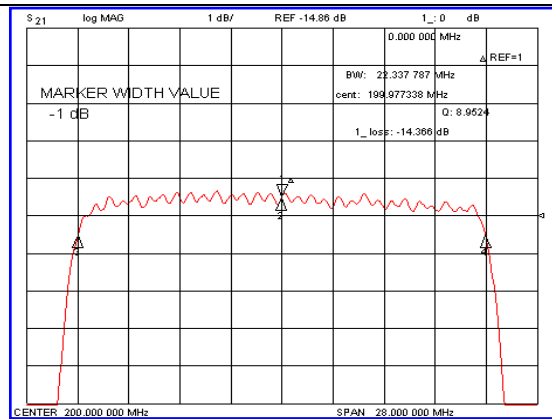
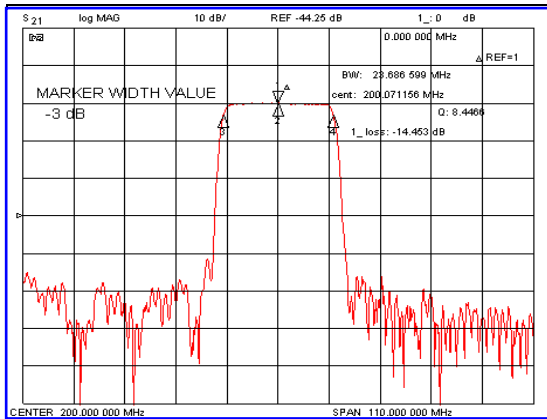


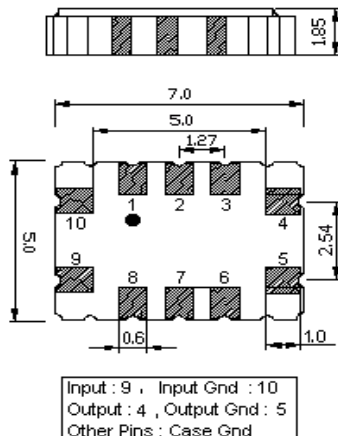
Typical Performance



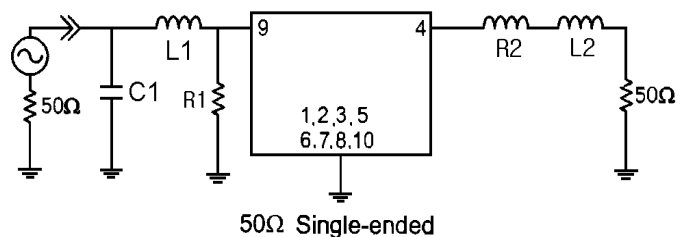
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	199.80	200.00	200.20
Insertion Loss	dB	-	14.45	16.00
1dB Bandwidth	MHz	22.00	22.33	-
3dB Bandwidth	MHz	-	23.68	-
30dB Bandwidth	MHz	-	27.55	28.00
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	50	100
Absolute Delay	µsec	-	0.67	-
IN OUT Return at 1dB Band	dB	10	13	-
Ultimate Attenuation	dB	35	42	-
Operating Temperature	°C	-40 ~ +85		
Temperature Coefficient	ppm/°C	-86 (YZ-LiNbO ₃)		

Package Dimension



Matching Configuration



L1=39nH, L2=27nH, C1=24pF, R1=270Ω, R2=20Ω
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

Rev1. 091010

