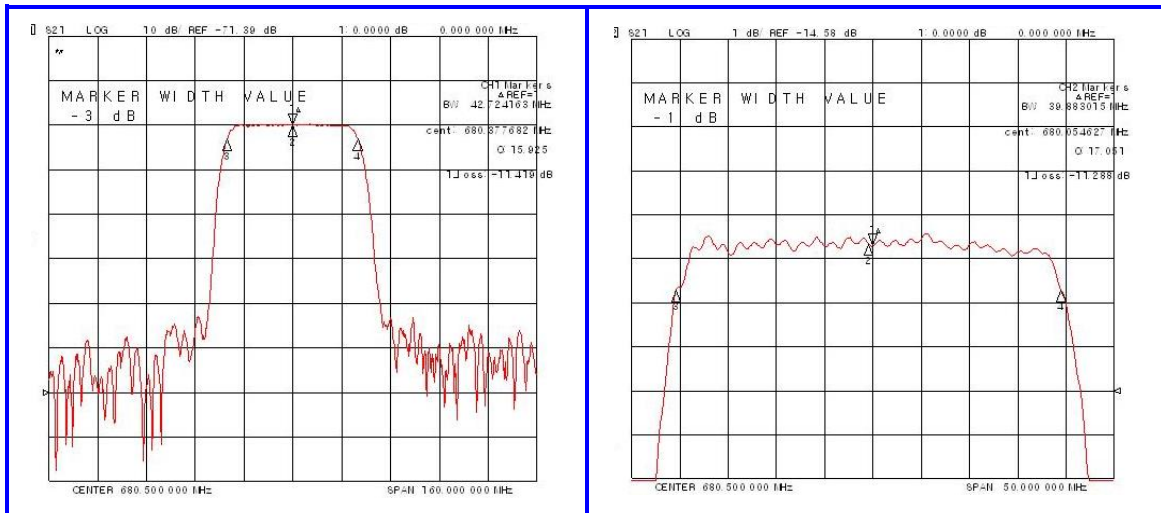


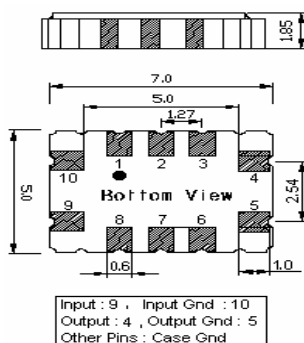
Typical Performance



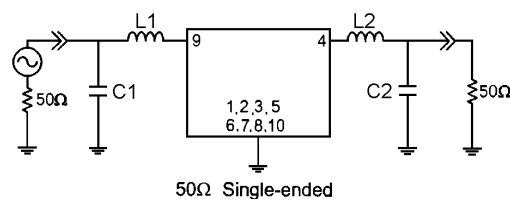
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	680.50	-
Insertion Loss	dB	-	11.50	13.00
1dB Bandwidth	MHz	39.40	39.90	-
3dB Bandwidth	MHz	-	42.70	-
35dB Bandwidth	MHz	-	54.30	-
Amplitude Ripple (Fc±17.5MHz)	MHz	-	0.55	1.50
Group Delay Variation(Fc±17.5MHz)	nsec	-	50	100
Attenuation		-	-	-
617.0MHz	dB	30	35	-
652.0MHz	dB	30	35	-
Absolute Delay	µsec	-	0.3	-
Substrate Material & T.C.F	ppm/°C	YZ-LiNbO ₃ &-86		

Package Dimension



Matching Configuration



L1=5.6nH, L2=8.2nH, C1=7pF, C2=5pF
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

Rev.1 180305

