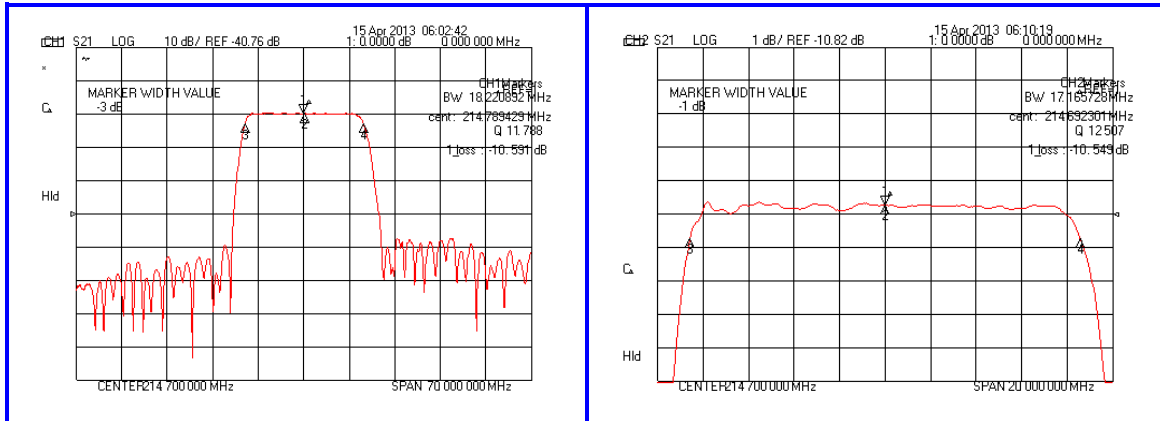


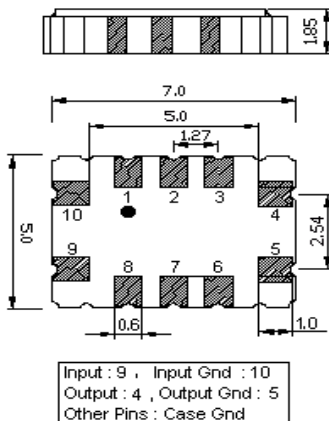
Typical Performance



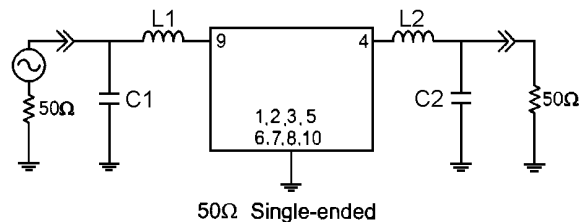
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency (Fc)	MHz	-	214.70	-
Insertion Loss	dB	-	10.60	12.50
1dB Bandwidth	MHz	16.60	17.16	
3dB Bandwidth	MHz	-	18.22	
40dB Bandwidth	MHz	-	22.97	24.00
Passband Ripple(Fc±7.1MHz)	dB	-	0.35	1.00
Group Delay Variation(Fc±7.1MHz)	nsec	-	50	100
Absolute Delay	µsec	-	0.64	-
Relative Attenuation Passband Edge ± 30MHz	dB	40	45	-
Substrate Material	-	Yz-LiNbO ₃		
Temperature Coefficient	ppm/°C	-86		

Package Dimension



Matching Configuration



L1=33nH, L2=39nH, C1=30pF, C2=9pF
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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