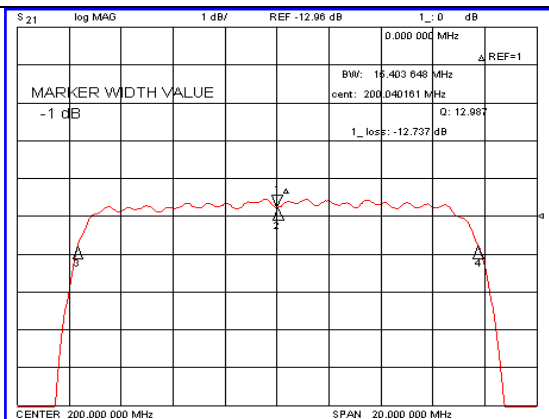
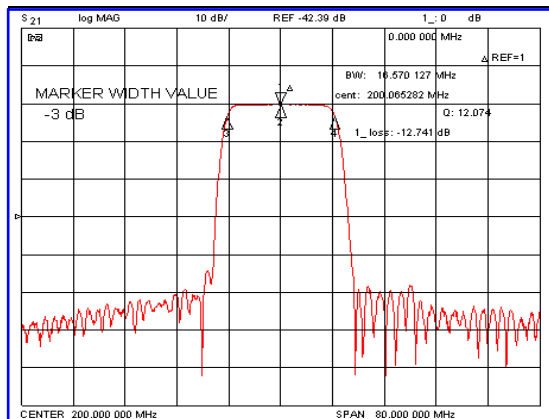


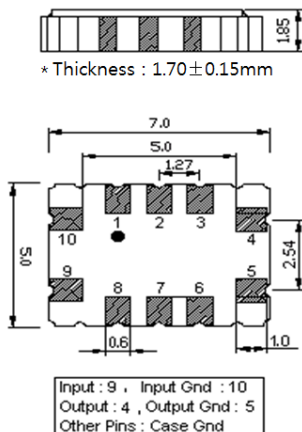
Typical Performance



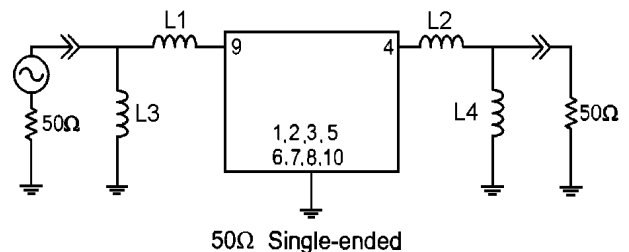
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	199.80	200.00	200.20
Insertion Loss	dB	-	12.74	15.00
1dB Bandwidth	MHz	15.20	15.40	-
3dB Bandwidth	MHz	-	16.57	-
30dB Bandwidth	MHz	-	20.45	20.70
Passband Ripple	dB	-	0.45	1.00
Group Delay Variation	nsec	-	40	60
IN OUT Return at 1dB Band	dB	-	13	-
Absolute Delay	μsec	-	0.64	-
Ultimate Attenuation	dB	40	45	-
Substrate Material	-	112-LiTaO ₃		
Temperature Coefficient	ppm/°C	-20		

Package Dimension



Matching Configuration



L1=18nH, L2=18nH, L3=15nH, L4=15nH
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

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