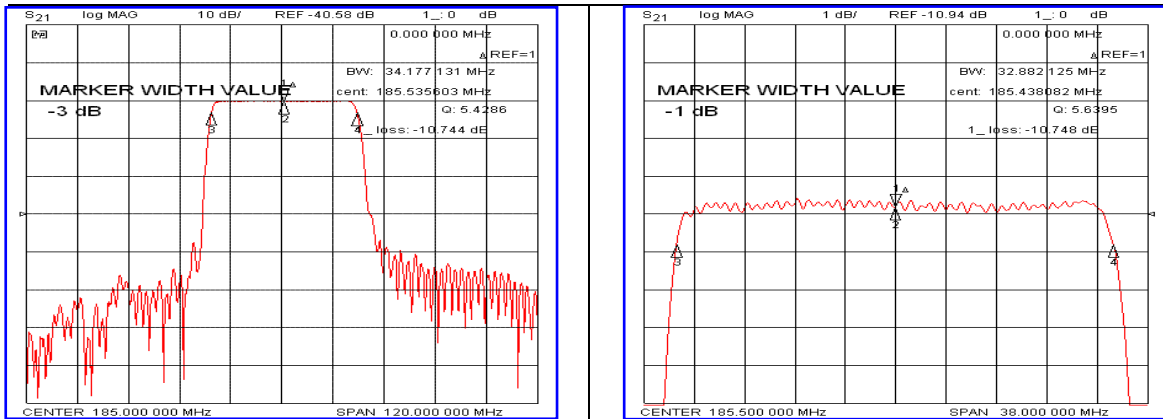


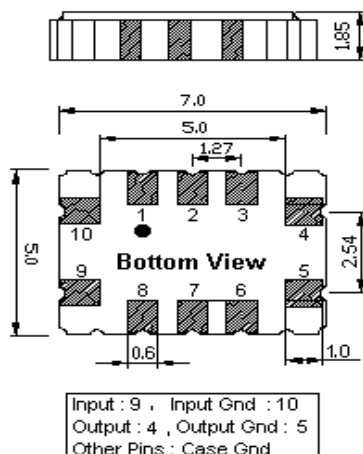
Typical Performance



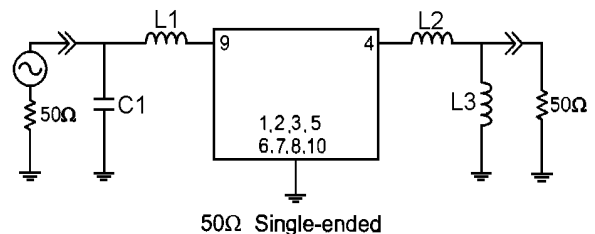
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	185.25	185.50	185.75
Insertion Loss	dB	-	10.80	13.00
1dB Bandwidth	MHz	32.00	32.88	-
20dB Bandwidth	MHz	-	37.70	-
35dB Bandwidth	MHz	-	40.40	41.00
Passband Ripple	dB	-	0.45	1.00
Group Delay Variation	nsec	-	50	100
Absolute Delay	μsec	-	0.65	-
Ultimate Attenuation	dB	33	38	-
Substrate Material	-	Yz-LiNbO ₃		
Temperature Coefficient	ppm/°C	-86		

Package Dimension



Matching Configuration



L1=82nH, L2=47nH, L3=39nH, C1=18pF
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

Rev.0 111028

