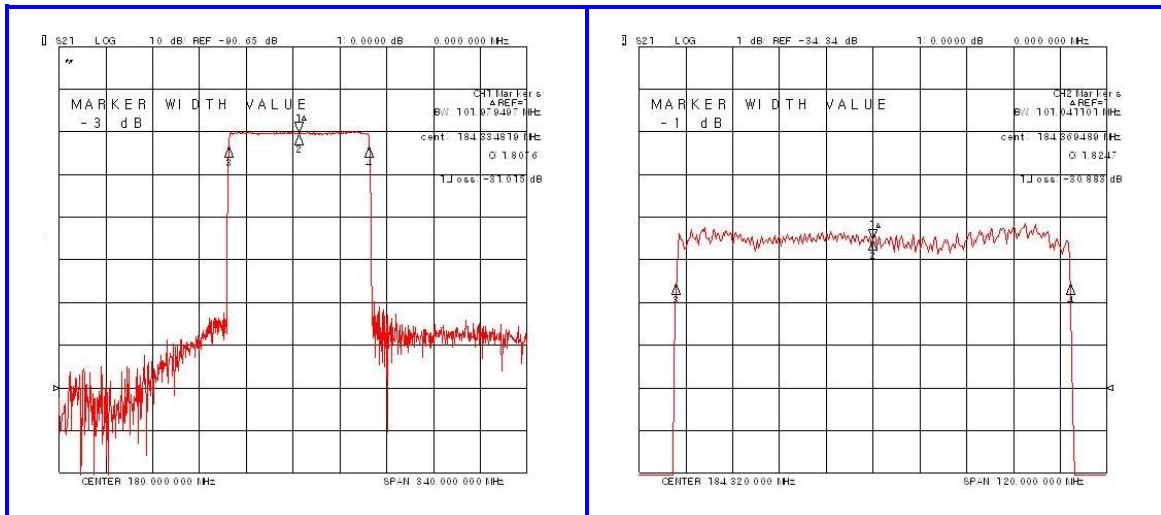


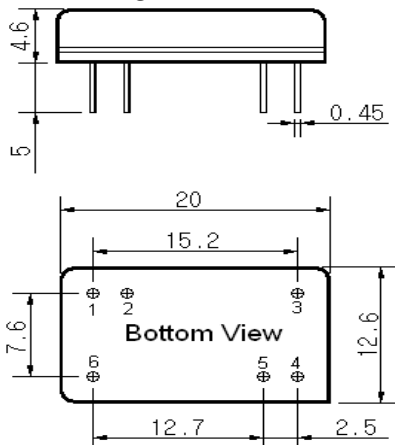
Typical Performance



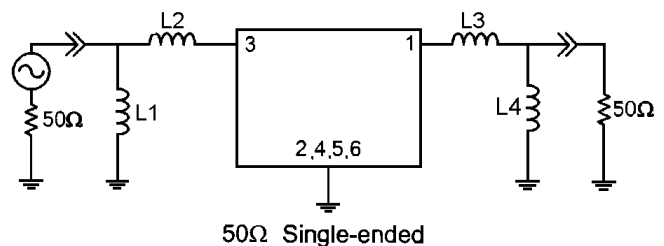
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	184.32	-
Insertion Loss	dB	-	31.00	33.00
1dB Bandwidth	MHz	100.00	101.00	-
3dB Bandwidth	MHz	-	101.95	-
40dB Bandwidth	MHz	-	105.60	107.00
Passband Ripple($F_c \pm 49.14$ MHz)	dB	-	0.70	1.40
Group Delay Variation($F_c \pm 49.14$ MHz)	nsec	-	30	60
Absolute Delay	μsec	-	0.90	-
Ultimate Attenuation	dB	35	40	-
Substrate Material & T.C.F	ppm/°C	128-LiNbO ₃ &-72		

Package Dimension

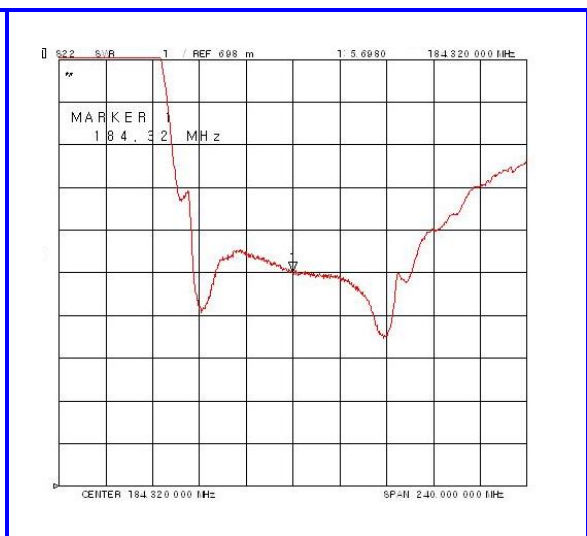
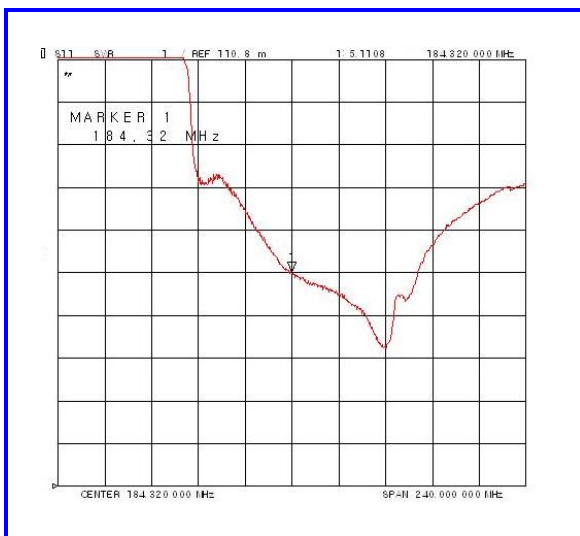
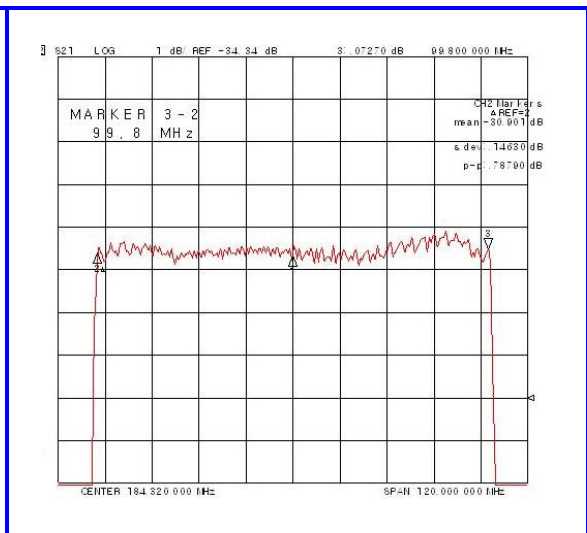
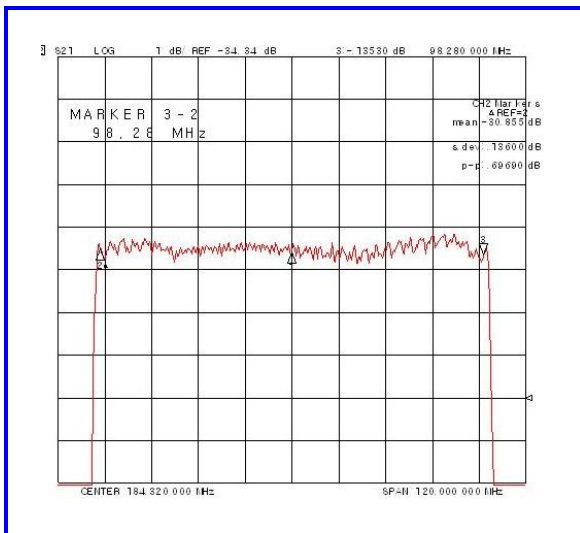
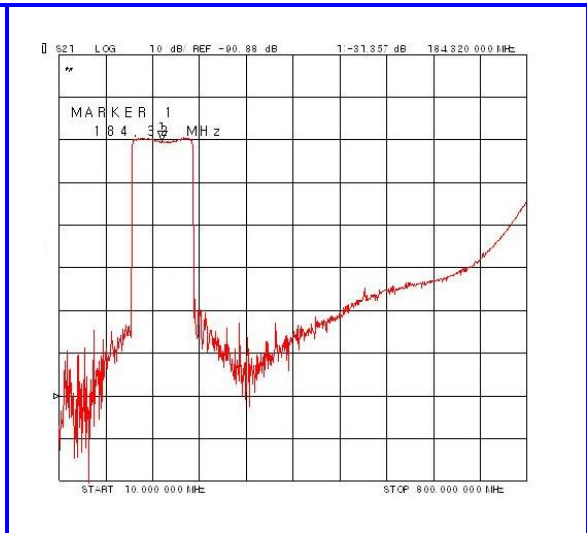
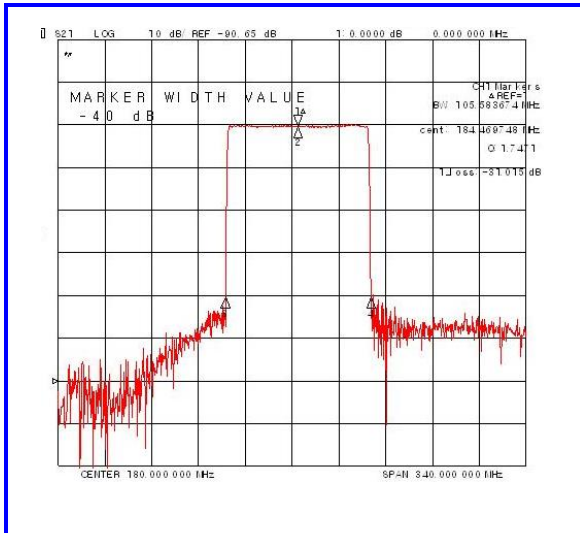


Matching Configuration



L1=47nH, L2=10nH, L3=22nH, L4=82nH
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

Rev.0 181119



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