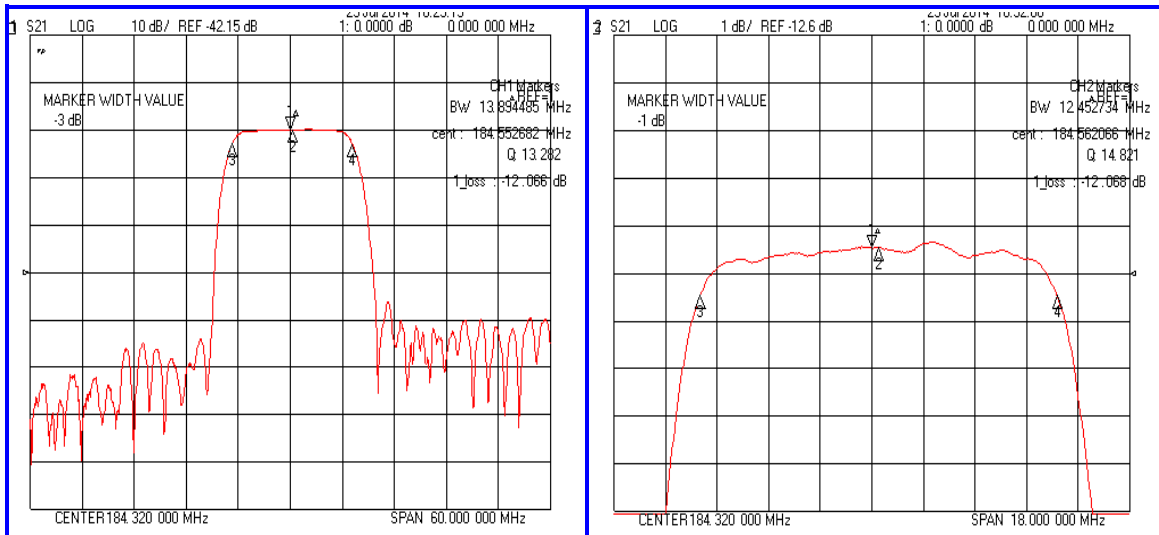


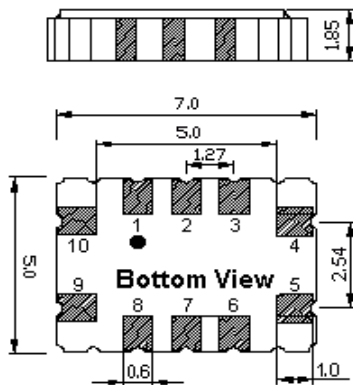
Typical Performance



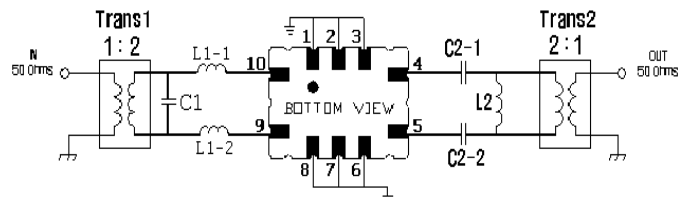
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	184.32	-
Insertion Loss	dB	-	12.00	13.50
1dB Bandwidth	MHz	12.00	12.45	-
3dB Bandwidth	MHz	-	13.90	-
40dB Bandwidth	MHz	-	18.65	19.20
Passband Ripple($F_c \pm 5.0$ MHz)	dB	-	0.45	1.00
Group Delay Variation($F_c \pm 5.0$ MHz)	nsec	-	20	50
Absolute Delay	μ sec	-	0.56	-
Attenuation	dB	35	40	-
Temperature Coefficient	ppm/ $^{\circ}$ C	-	-86	-

Package Dimension



Matching Configuration



L1-1, L1-2=22nH, L2=47nH
 C1=10pF, C2-1, C2-2=51pF
 Source / Load Impedance = 50 Ω
 Ambient Temperature = 25 $^{\circ}$ C

Rev0. 140729

