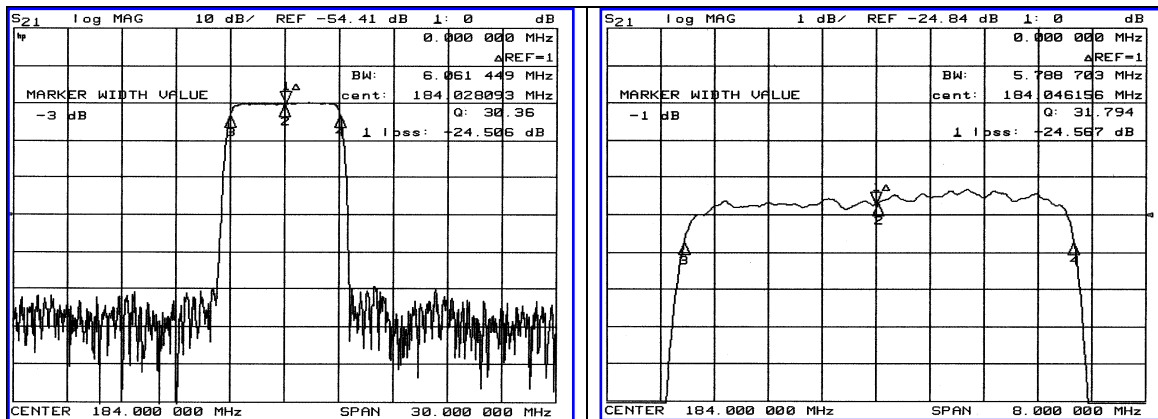


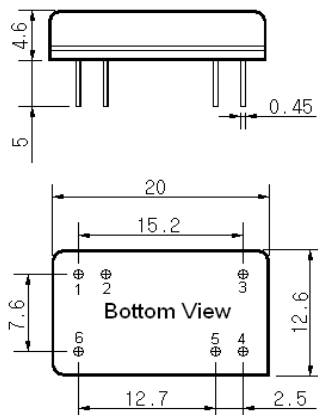
Typical Performance



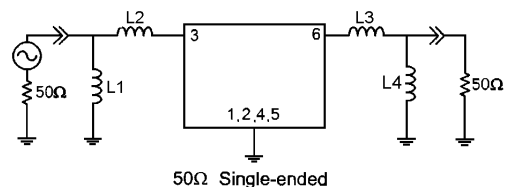
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	183.88	184.00	184.12
Insertion Loss	dB	-	24.50	-
1dB Bandwidth	Mhz	5.50	5.78	-
3dB Bandwidth	Mhz	-	6.06	-
40dB Bandwidth	Mhz	-	7.13	7.30
50dB Bandwidth	Mhz	-	7.26	-
Passband Ripple (Fo±2.5Mhz)	dB	-	0.65	1.00
Group Delay Variation (Fo±2.5Mhz)	nsec	-	100	200
Absolute Delay	µsec	-	2.4	-
Ultimate Attenuation	dB	-	50	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C ²	-0.03		

Package Dimension



Matching Configuration



L1=22nH, L2=15nH, L3=12nH, L4=12nH
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C

04/08/2005

