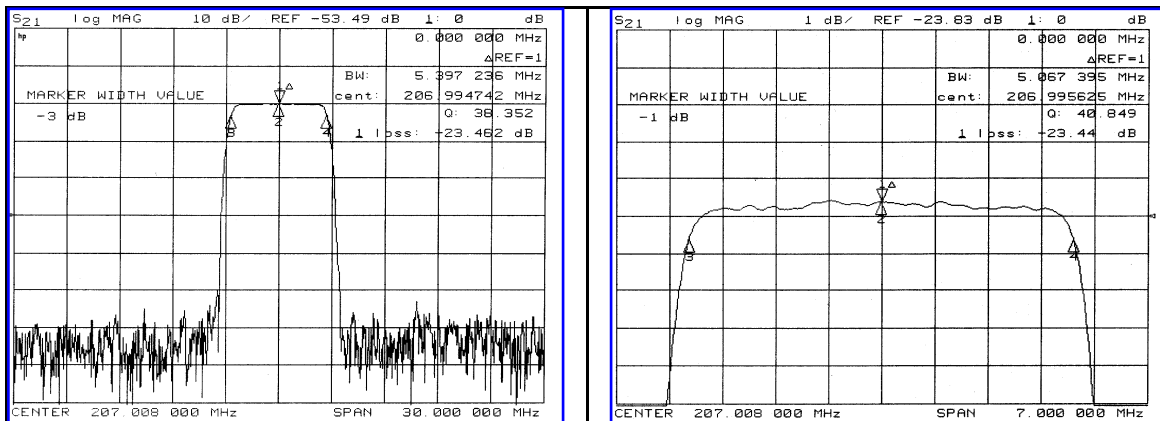


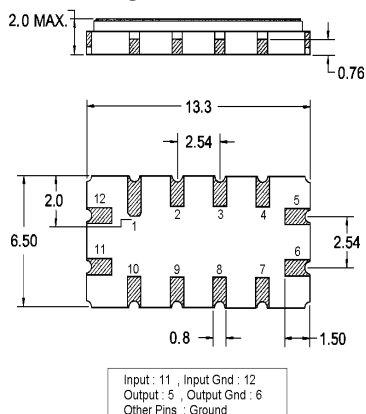
Typical Performance



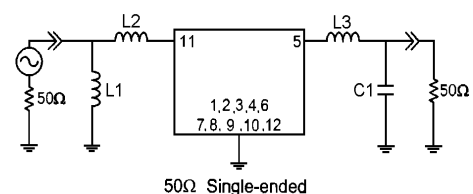
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	207.00	-
Insertion Loss	dB	-	23.50	25.00
1dB Bandwidth	MHz	-	5.06	-
3dB Bandwidth	MHz	5.30	5.40	-
45dB Bandwidth	MHz	-	6.73	6.95
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	µsec	-	1.80	-
Ultimate Attenuation	dB	-	-	-
Fc±2.698 MHz	dB	2.0	2.7	-
Fc±3.478 MHz	dB	45.0	51.0	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C ²	-0.03		

Package Dimension



Matching Configuration



L1=18nH, L2=15nH, L3=33nH, C1=33pF
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

02/17/2006

