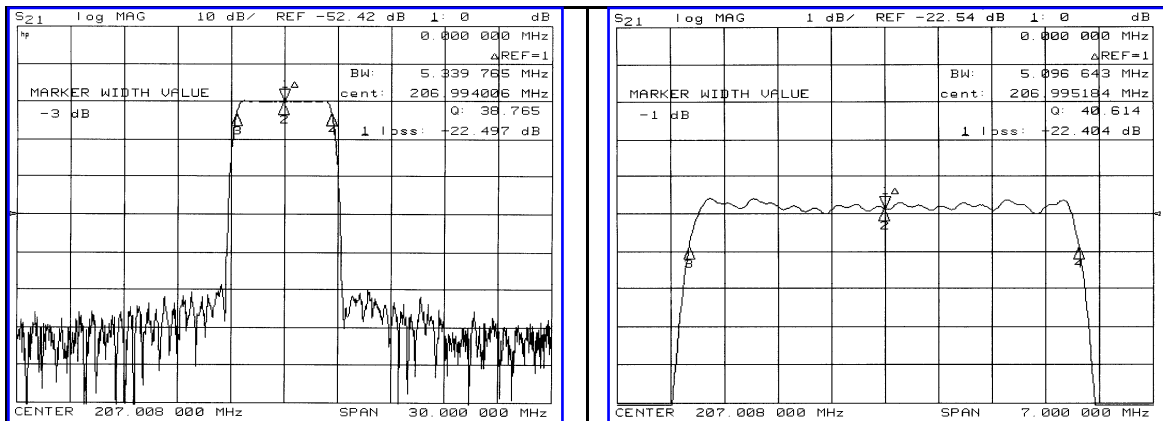


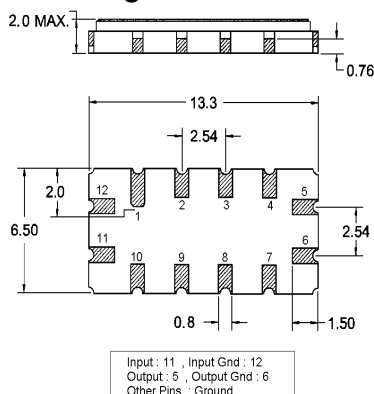
Typical Performance



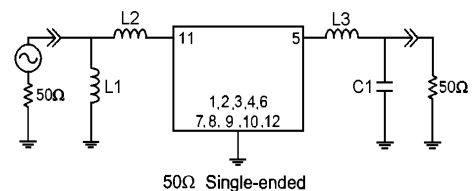
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	MHz	-	207.00	-
Insertion Loss	dB	-	22.50	24.00
1dB Bandwidth	MHz	-	5.09	-
3dB Bandwidth	MHz	5.20	5.33	-
40dB Bandwidth	MHz	-	6.43	6.70
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	100	200
Absolute Delay	µsec	-	1.82	-
Ultimate Attenuation				
Fc±2.698 MHz	dB	2.0	3.0	-
Fc±3.258 MHz	dB	40.0	45.0	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C ²	-0.03		

Package Dimension



Matching Configuration



L1=15nH, L2=12nH, L3=33nH, C1=56pF
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C

04/12/2006

