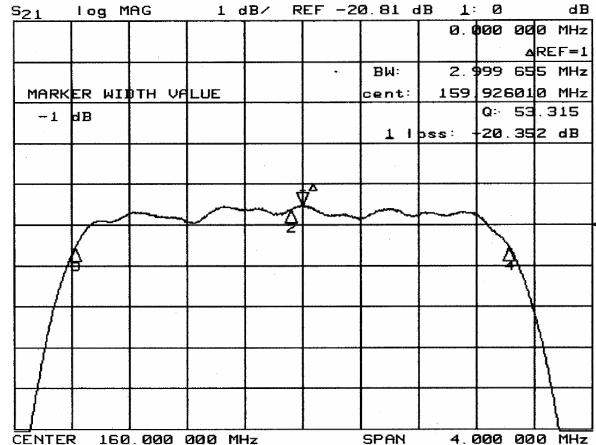
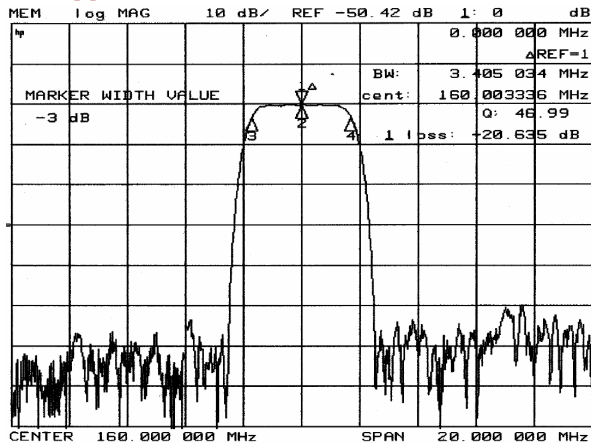


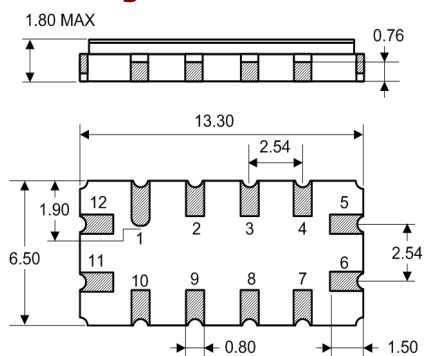
### Typical Performance



### Specification

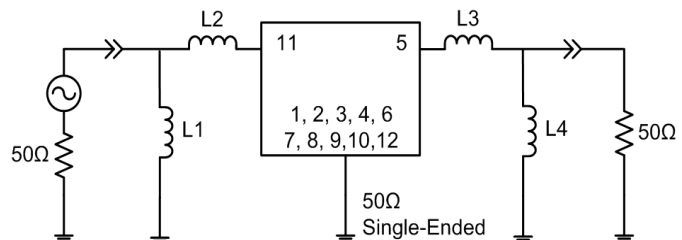
Index	Unit	Min	Typical	Max
Center Frequency	MHz	159.85	160.00	160.15
Insertion Loss	dB	-	20.5	22.0
1 dB Bandwidth	MHz	2.85	3.00	-
3 dB Bandwidth	MHz	3.20	3.40	-
40 dB Bandwidth	MHz	-	4.81	4.95
Passband Ripple	dB	-	0.55	0.70
Group Delay Variation	nsec	-	80	150
Absolute Delay	µsec	-	1.70	-
Ultimate Rejection	dB	45	50	-
Substrate Material	-	Quartz		
Temperature Coefficient	ppm/°C	-0.03		
Package	mm	13.3 x 6.5 x 2.0		

### Package Dimension



Input:11 Input Gnd:12 Output:5 Output Gnd:6  
Other Pins: Ground

### Matching Configuration



L1=L4=56nH, L2=150nH, L3=33nH  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C