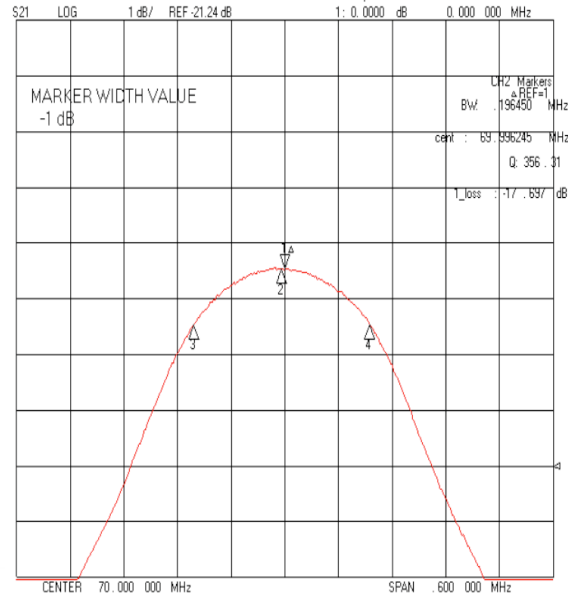
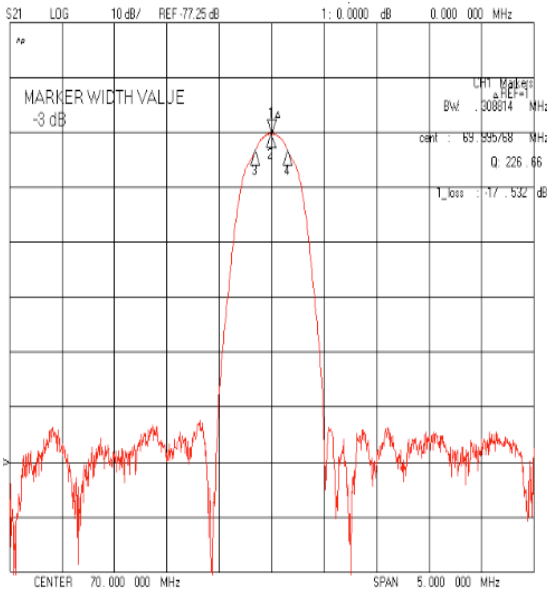


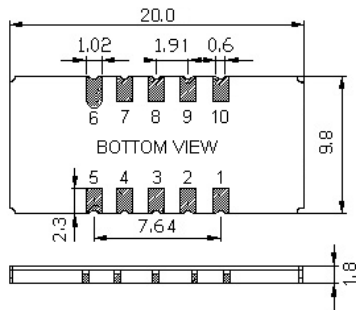
### Typical Performance



### Specification

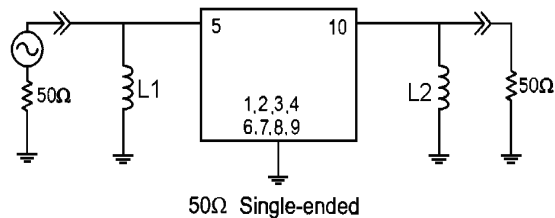
Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	17.50	19.50
1 dB Bandwidth	MHz	0.15	0.19	-
3 dB Bandwidth	MHz	0.26	0.3	-
30 dB Bandwidth	MHz	-	0.82	1.00
Amplitude Ripple	dB	-	0.65	1.00
Group Delay Variation (at 600 kHz)	nsec	-	175	300
Absolute Delay	usec	-	2.75	-
Ultimate Rejection	dB	40	50	-
Temperature Coefficient of Frequency	ppm/°C	-	-0.032	-

### Package Dimension



5 : Input , 6 : In-Gnd  
10 : Output , 1 : Out-Gnd  
2,3,4,7,8,9 : Case Gnd

### Matching Configuration



L1 = 180 nH, L2 = 220 nH  
Source / Load Impedance = 50 Ω  
Ambient Temperature = 25°C

### Typical Performance

