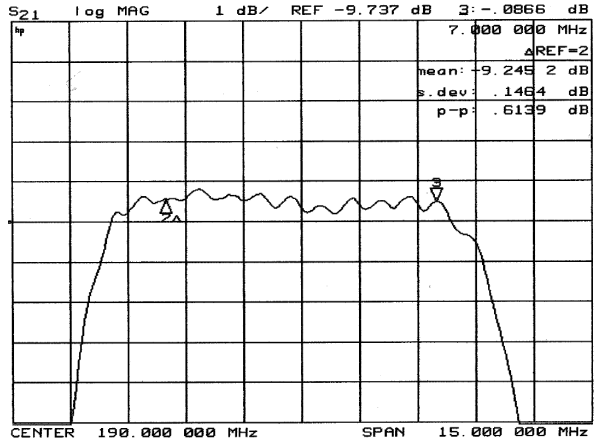
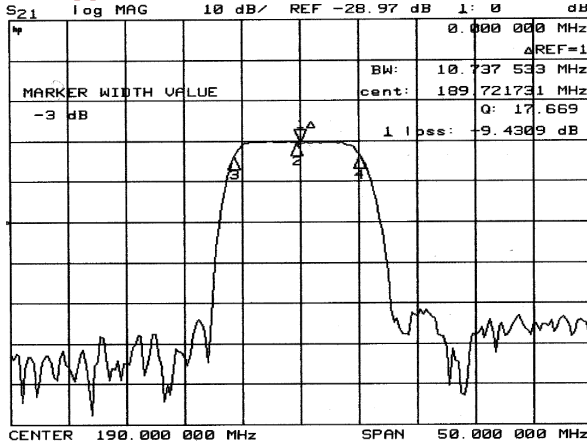


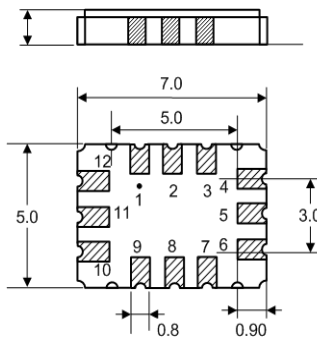
### Typical Performance



### Specification

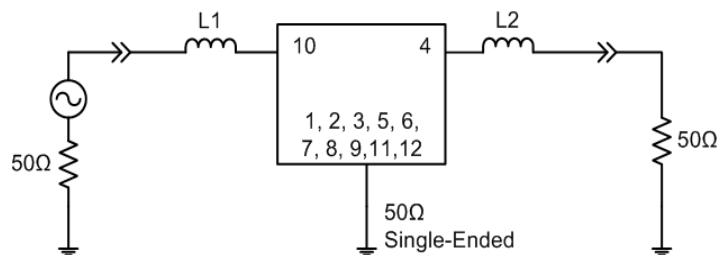
Index	Unit	Min	Typical	Max
Center Frequency	MHz	-	190.00	-
Insertion Loss	dB	-	10.0	12.0
1 dB Bandwidth	MHz	-	-	-
3 dB Bandwidth	MHz	10.00	10.70	-
40 dB Bandwidth	MHz	-	-	-
Passband Ripple	dB	-	0.65	1.00
Group Delay Variation	nsec	-	50	100
Absolute Delay	µsec	-	-	-
Ultimate Rejection	dB	35	40	-
Substrate Material	-	128-LiNbO3		
Temperature Coefficient	ppm/°C	-72		
Package	mm	7.0 x 5.0 x 2.0		

### Package Dimension



Input: 11 Output: 4

### Matching Configuration



$L1=12\text{nH}$ ,  $L2=18\text{nH}$   
 Source / Load Impedance = 50Ω  
 Ambient Temperature = 25°C