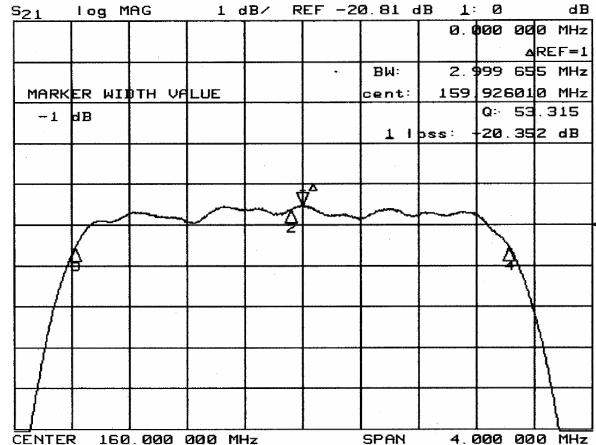
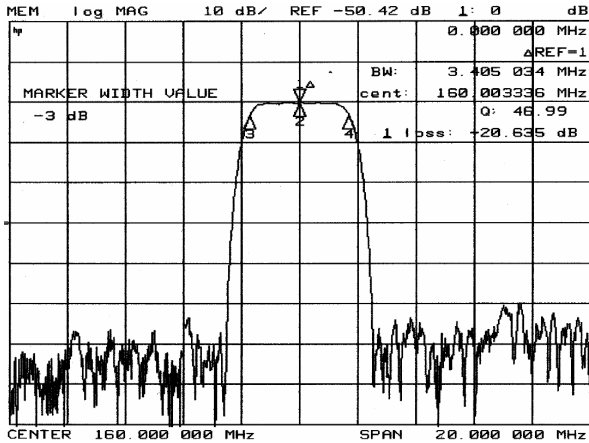


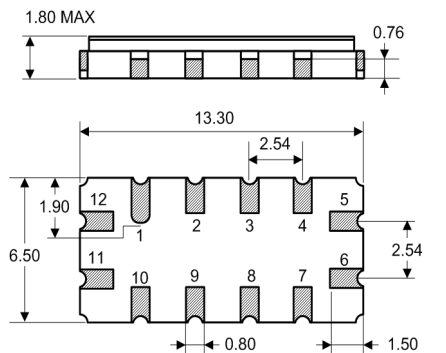
Typical Performance



Specification

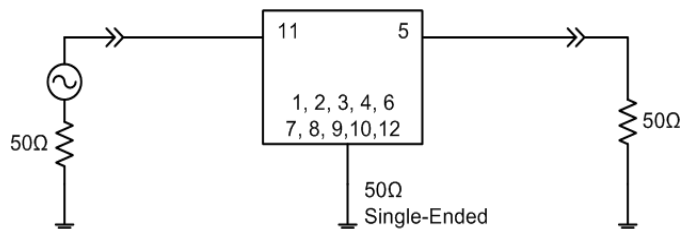
Index	Unit	Min	Typical	Max
Center Frequency	MHz	159.80	160.00	160.20
Insertion Loss	dB	-	24.4	25.5
1 dB Bandwidth	MHz	20.00	20.19	-
3 dB Bandwidth	MHz	20.80	20.95	-
40 dB Bandwidth	MHz	-	24.07	24.30
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	50	100
Absolute Delay	μsec	-	1.20	-
Ultimate Rejection	dB	45	50	-
Substrate Material	-	YZ-LiNbO3		
Temperature Coefficient	ppm/°C	-94		
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



No matching required
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C