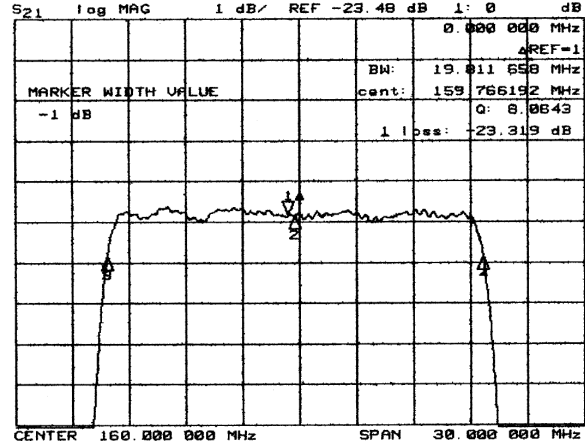
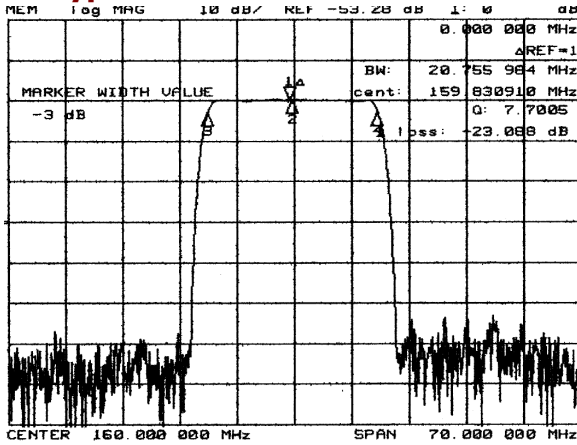


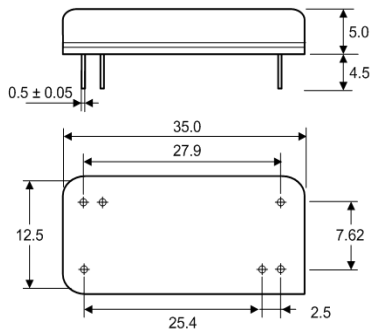
Typical Performance



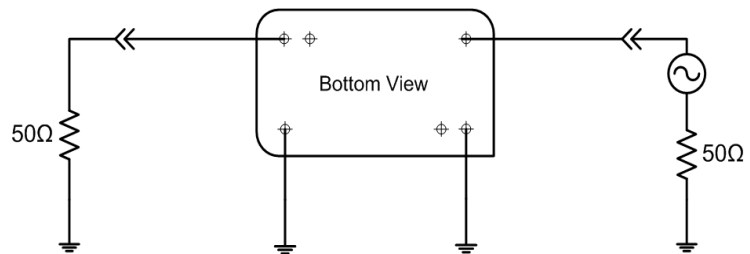
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	159.70	160.00	160.30
Insertion Loss	dB	-	23.5	25.5
1 dB Bandwidth	MHz	19.20	19.80	-
3 dB Bandwidth	MHz	20.00	20.75	-
40 dB Bandwidth	MHz	-	24.42	25.00
Passband Ripple	dB	-	0.45	0.80
Group Delay Variation	nsec	-	60	100
Absolute Delay	μsec	-	1.17	-
Ultimate Rejection	dB	55	60	-
Substrate Material	-	YZ-LiNbO3		
Temperature Coefficient	ppm/°C	-94		
Package	mm	35		

Package Dimension



Matching Configuration



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