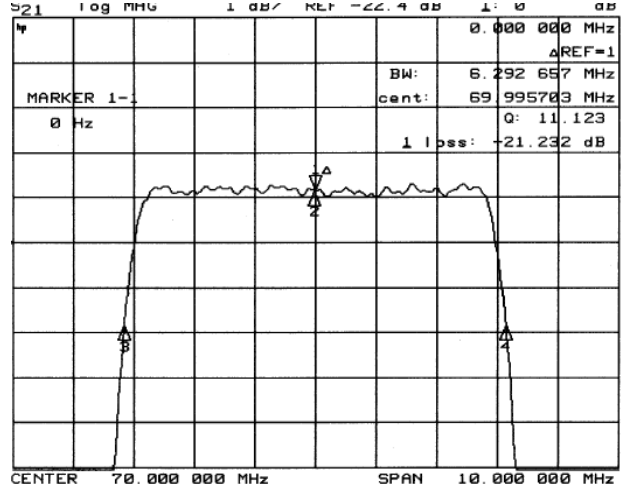
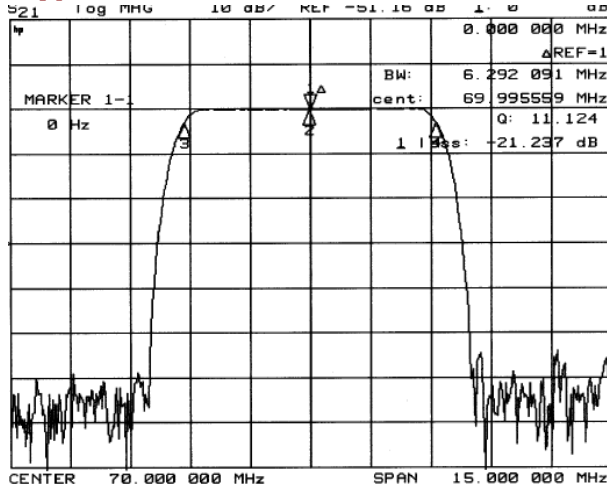


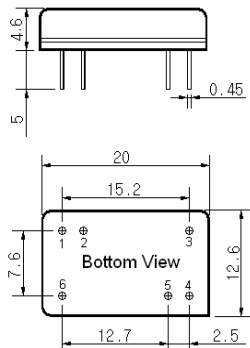
Typical Performance



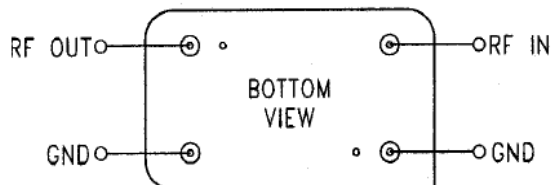
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.92	70	70.08
Insertion Loss	dB	-	21.5	23
1 dB Bandwidth	MHz	-	-	-
3 dB Bandwidth	MHz	6.00	6.28	-
40 dB Bandwidth	MHz	-	7.80	8.00
Passband Ripple	dB	-	0.45	0.80
Group Delay Variation	nsec	-	80	150
Absolute Delay	usec	-	2.37	-
Ultimate Attenuation	dB	50	60	-
Temperature Coefficient	ppm/°C	-	-94	-
Substrate Material		YZ LiNbO ₃		
Package	mm ³	20.0 x 12.6 x 4.6		

Package Dimension



Matching Configuration



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