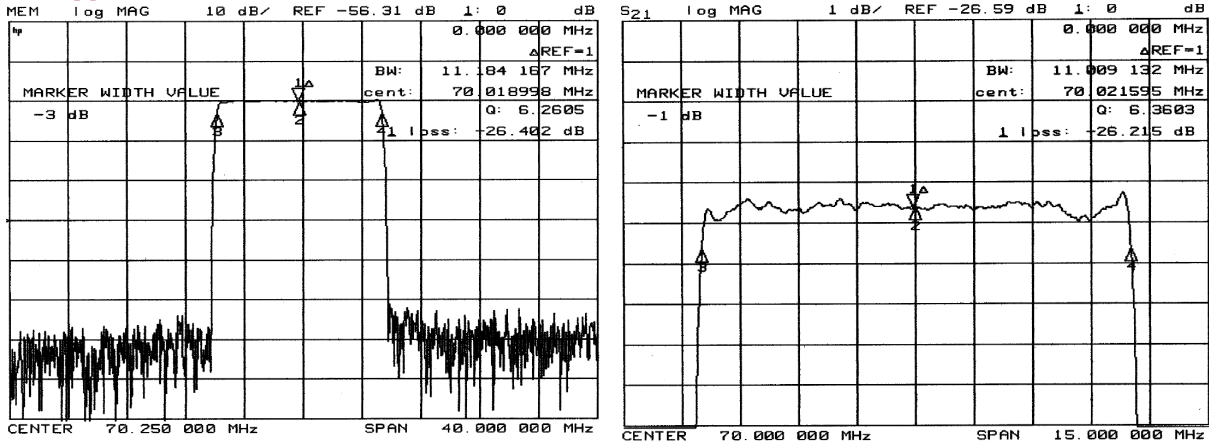


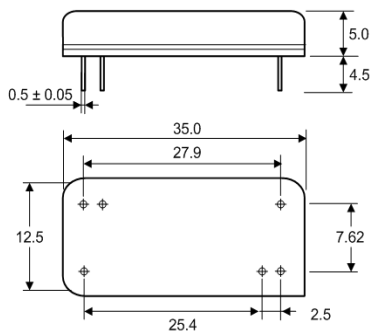
Typical Performance



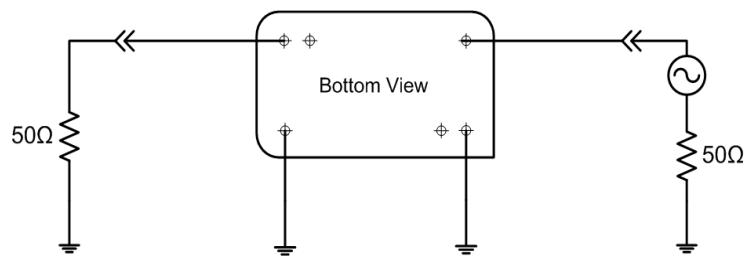
Specification

Index	Unit	Min	Typical	Max
Center Frequency	MHz	69.92	70.00	70.08
Insertion Loss	dB	-	26.5	27.5
1 dB Bandwidth	MHz	10.90	11.00	-
3 dB Bandwidth	MHz	11.00	11.18	-
40 dB Bandwidth	MHz	-	11.99	12.20
Passband Ripple	dB	-	0.75	1.00
Group Delay Variation	nsec	-	80	150
Absolute Delay	µsec	-	3.75	-
Ultimate Rejection	dB	50	55	-
Substrate Material	-	128-LiNbO3		
Temperature Coefficient	ppm/°C	-72		
Package	mm	35		

Package Dimension



Matching Configuration



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