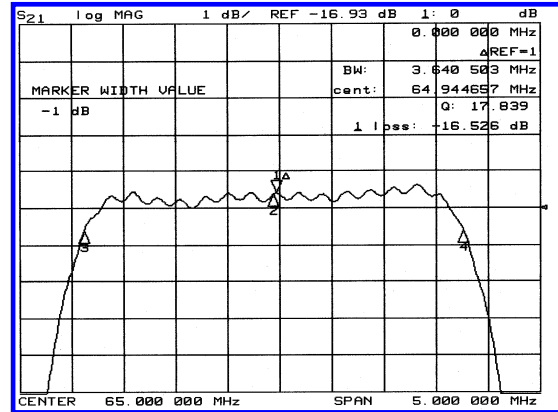
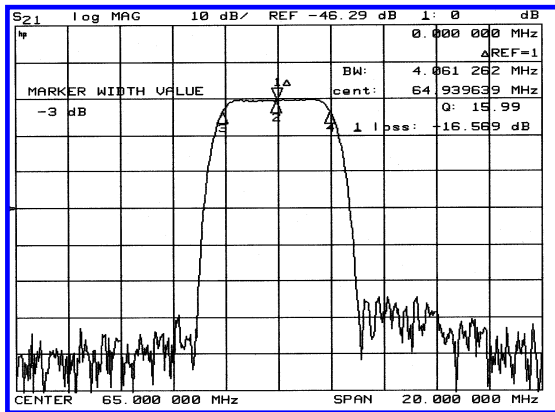


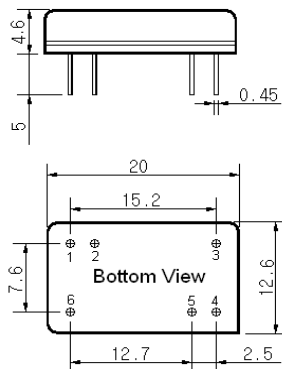
### Typical Performance



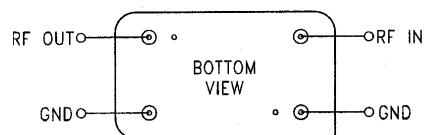
### Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	69.92	70.00	70.08
Insertion Loss	dB	-	21.50	23.00
1dB Bandwidth	Mhz	3.40	3.65	-
3dB Bandwidth	Mhz	3.80	4.05	-
40dB Bandwidth	Mhz	-	5.80	6.00
Passband Ripple	dB	-	0.65	1.00
Group Delay Variation	nsec	-	150	200
Absolute Delay	µsec	-	2.25	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	YZ LiNbO <sub>3</sub>		
Temperature Coefficient	ppm/°C	-94		

### Package Dimension



### Matching Configuration



Bottom View  
Source / Load Impedance = 50Ω  
Ambient Temperature = 25°C

06/14/2002