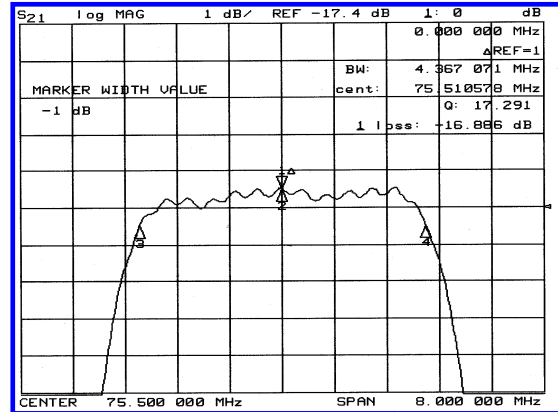
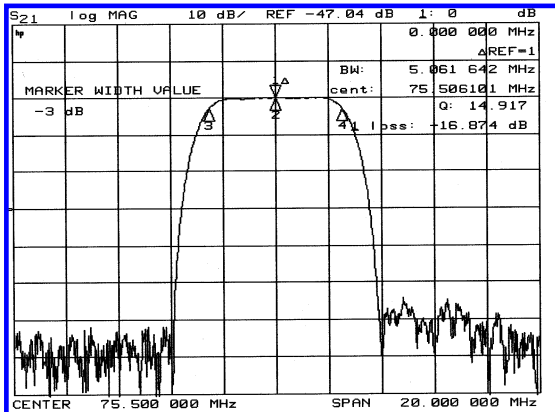


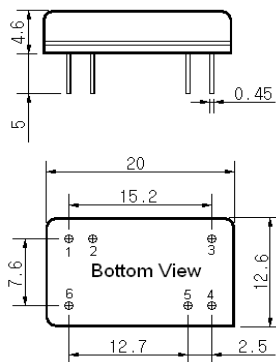
Typical Performance



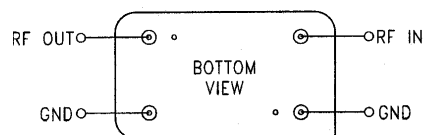
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	75.42	75.50	75.58
Insertion Loss	dB	-	17.00	19.00
1dB Bandwidth	Mhz	4.10	4.35	-
3dB Bandwidth	Mhz	4.80	5.00	-
40dB Bandwidth	Mhz	-	7.40	7.70
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	80	150
Absolute Delay	µsec	-	1.50	-
Ultimate Attenuation	dB	50	60	-
Substrate Material	-	YZ LiNbO ₃		
Temperature Coefficient	ppm/°C	-94		

Package Dimension



Matching Configuration



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

06/14/2002