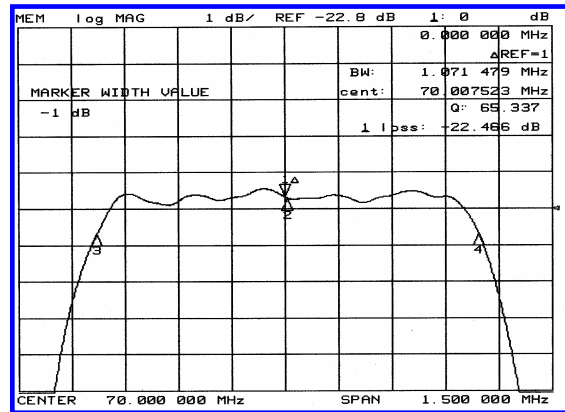
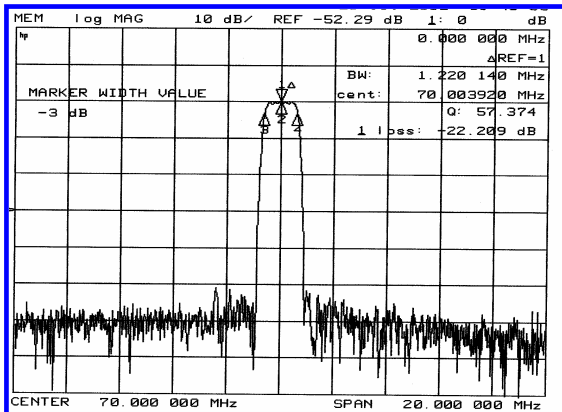


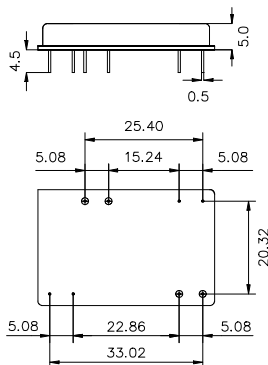
Typical Performance



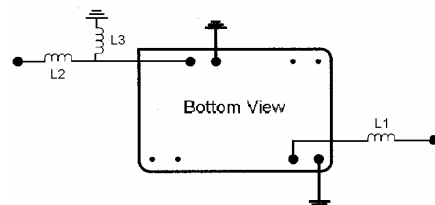
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	69.94	70.00	70.06
Insertion Loss	dB	-	22.50	24.00
1dB Bandwidth	Mhz	1.00	1.07	
3dB Bandwidth	Mhz	1.20	1.22	-
50dB Bandwidth	Mhz	-	1.73	1.85
Passband Ripple	dB	-	0.55	0.80
Group Delay Variation	nsec	-	150	300
Absolute Delay	µsec	-	4.90	-
Ultimate Attenuation	dB	50	55	-
Substrate Material	-	Quartz		

Package Dimension



Matching Configuration



L1=0.18µH, L2=0.18µH, L3=0.22µH
Source / Load Impedance = 50Ω
Ambient Temperature = 25°C