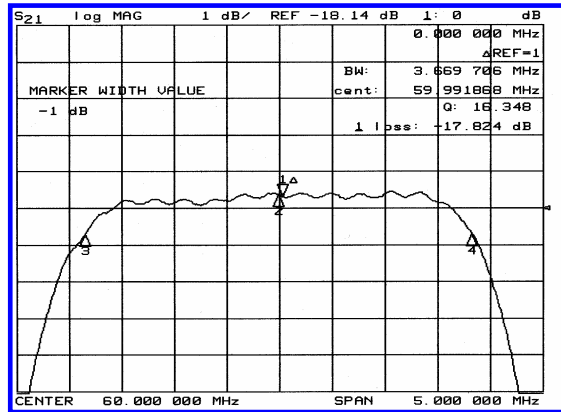
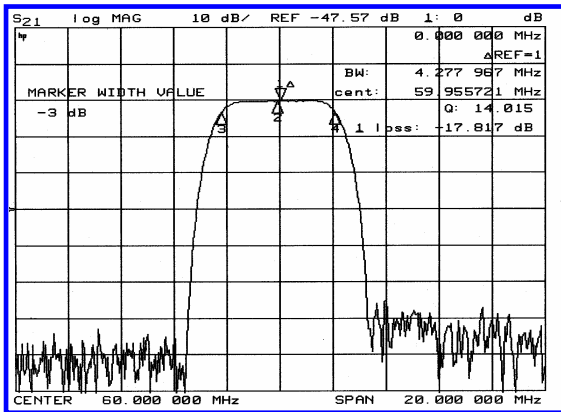


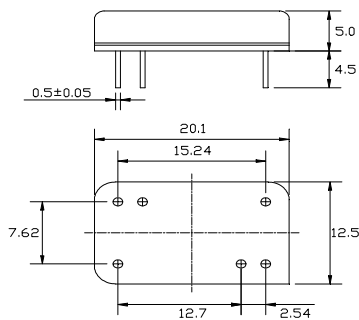
Typical Performance



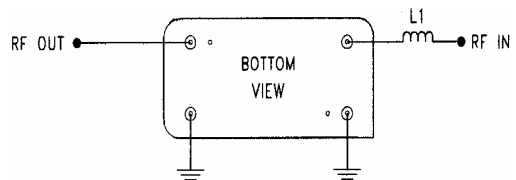
Specification

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz	59.92	60.00	60.08
Insertion Loss	dB	-	18.00	20.00
1dB Bandwidth	Mhz	3.40	3.67	-
3dB Bandwidth	Mhz	4.00	4.28	-
40dB Bandwidth	Mhz	-	6.40	6.70
Passband Ripple	dB	-	0.55	1.00
Group Delay Variation	nsec	-	80	150
Absolute Delay	μsec	-	1.80	-
Ultimate Attenuation	dB	50	60	-
Substrate Material	-	YZ LiNbO ₃		
Temperature Coefficient	ppm/°C	-94		

Package Dimension



Matching Configuration



L1 = 47nH
 Source / Load Impedance = 50Ω
 Ambient Temperature = 25°C