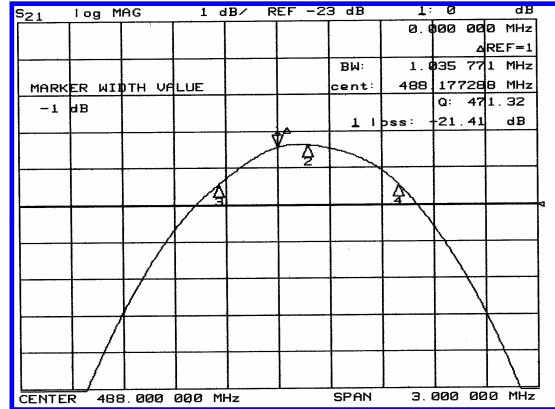
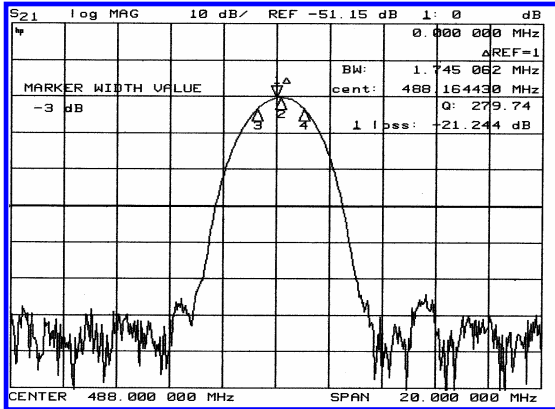


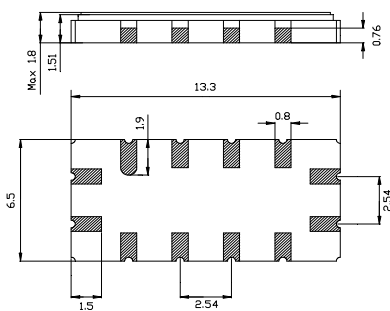
**Typical Performance**



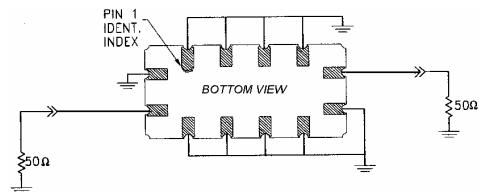
**Specification**

Parameter	Unit	Min.	Typ.	Max.
Center Frequency	Mhz		487.25	
Insertion Loss	dB	-	21.5	23.0
1dB Bandwidth	Mhz	0.80	1.35	-
3dB Bandwidth	Mhz	1.50	1.75	-
40dB Bandwidth	Mhz	-	5.28	5.50
Passband Ripple	dB	-	0.50	1.00
Group Delay Variation	nsec	-	80	150
Absolute Delay	µsec		0.77	
Ultimate Attenuation	dB	50.0	55.0	
Substrate Material	-		Quartz	

**Package Dimension**



**Matching Configuration**



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