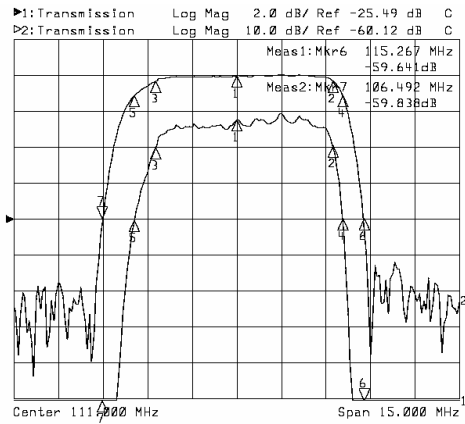
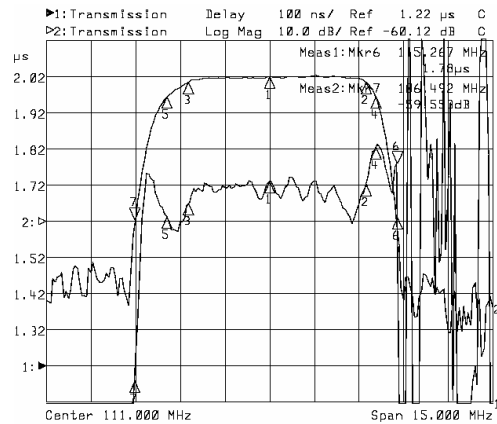


**111MHz CATV Filter**  
**Part Number 111060**

**Typical Performance**



Horizontal: 1.5MHz/Div  
 Vertical: 10dB/Div

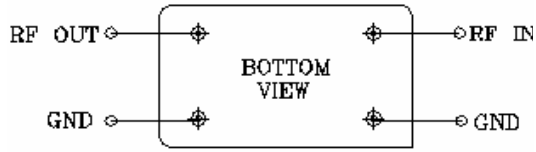
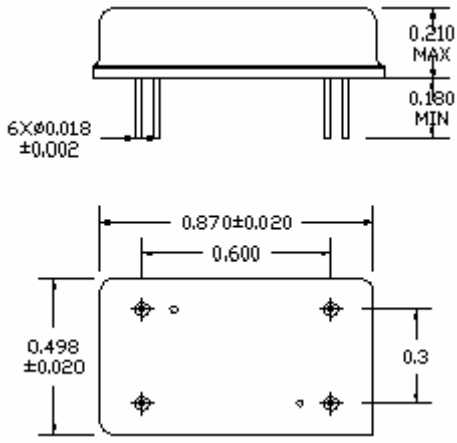


Horizontal: 1.5MHz/Div  
 Vertical: 100nsec/Div

**Specifications**

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	110.8	111	111.2
Insertion Loss at F <sub>0</sub>	dB		20.5	
1 dB Bandwidth	MHz		5.95	
3 dB Bandwidth	MHz		6.95	
40dB Bandwidth	MHz		8.78	
Passband Variation	dB		0.6	
Group Delay Variation	nsec		120	
Absolute Delay	usec		1.72	
Ultimate Rejection	dB		50	
Substrate Material	-		YZ-LiNbO3	
Ambient Temperature	°C		25	

**Package XI**



No Matching Required  
 Source/Load Impedance=50ohm  
 Package Style XI