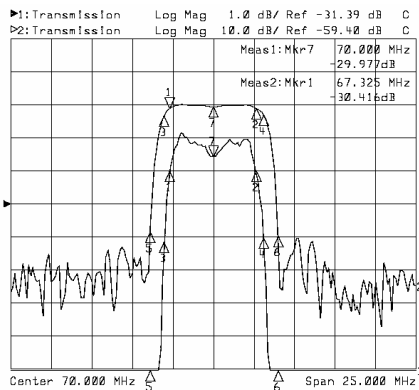
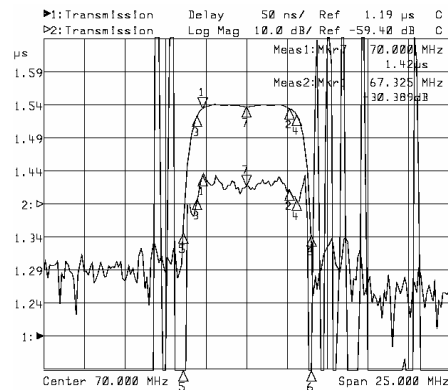


**70 MHz Standard Filter**  
**Part Number 070062**

**Typical Performance**



Horizontal: 2.5MHz/Div  
 Vertical: 10dB/Div

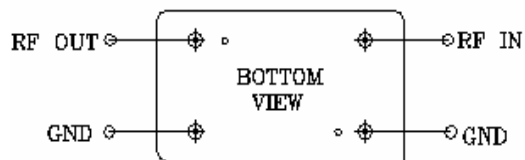
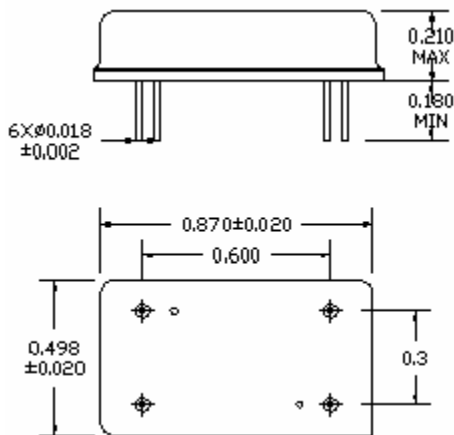


Horizontal: 2.5MHz/Div  
 Vertical: 50nsec/Div

**Specifications**

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.9	70.0	70.1
Insertion Loss at F <sub>0</sub>	dB		28	30
1 dB Bandwidth	MHz		5.70	
3 dB Bandwidth	MHz		6.22	
40dB Bandwidth	MHz		7.96	
Passband Variation	dB		0.5	
Phase Linearity	Deg			
Group Delay Variation	nsec		60	
Absolute Delay	usec		2.0	
Ultimate Rejection	dB		45	
Substrate Material	-		LiTaO3	
Ambient Temperature	°C		25	

**Package XI**



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