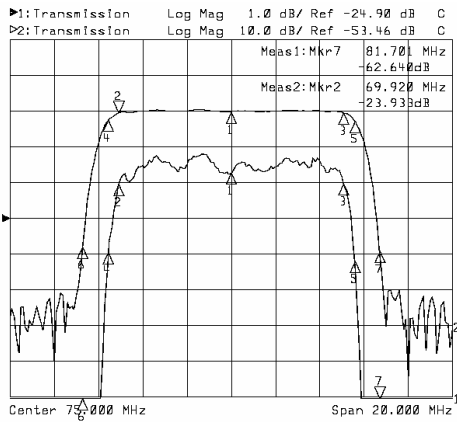
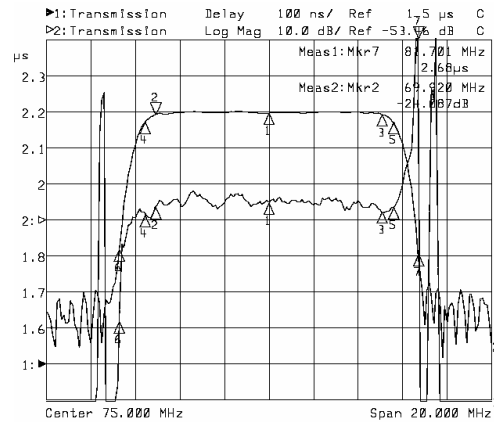


**75 MHz Standard Filter**  
**Part Number 075110**

**Typical Performance**



Horizontal: 2MHz/Div  
 Vertical: 10dB/Div



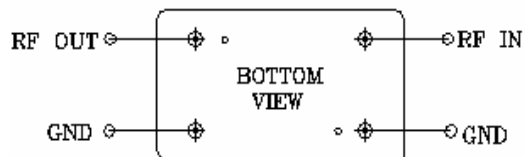
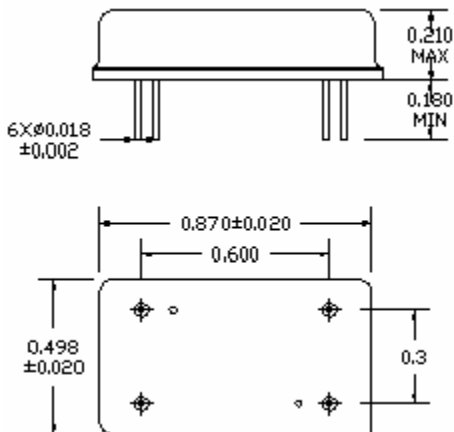
Horizontal: 2MHz/Div  
 Vertical: 100nsec/Div

**Specifications**

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	74.90	75.0	75.10
Insertion Loss at F <sub>0</sub>	dB		25	
1 dB Bandwidth	MHz		10.16	
3 dB Bandwidth	MHz		11.11	
40dB Bandwidth	MHz		13.42	
Passband Variation	dB		0.8	
Group Delay Variation	nsec		50	
Absolute Delay	usec		2.1	
Ultimate Rejection	dB		50	55
Substrate Material	-		YZ LiNbO <sub>3</sub>	
Ambient Temperature	°C		25	

**Package**

**XI**



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