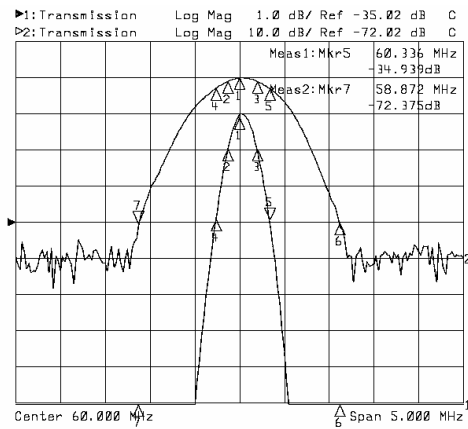


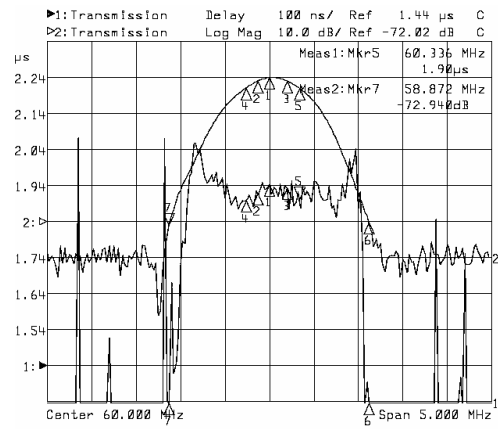
# 60 MHz Standard Filter

## Part Number 060005

### Typical Performance



Horizontal: 0.5MHz/Div  
Vertical: 10dB/Div

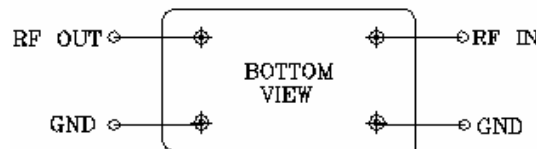
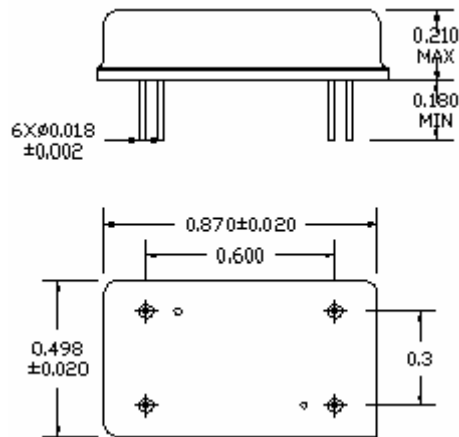


Horizontal: 0.5MHz/Div  
Vertical: 100ns/Div

### Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	59.95	60.0	60.05
Insertion Loss at F <sub>0</sub>	dB		32.5	
1 dB Bandwidth	MHz		0.33	
3 dB Bandwidth	MHz		0.63	
40dB Bandwidth	MHz		2.18	
Passband Variation	dB		0.2	
Group Delay Variation	nsec		120	
Absolute Delay	usec		1.95	
Ultimate Rejection	dB	48	50	
Substrate Material	-		Quartz	
Ambient Temperature	°C		25	

### Package XI



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