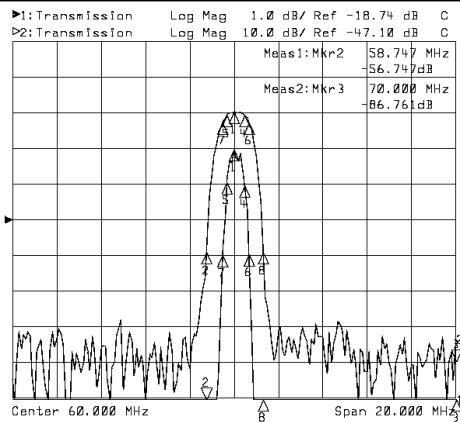


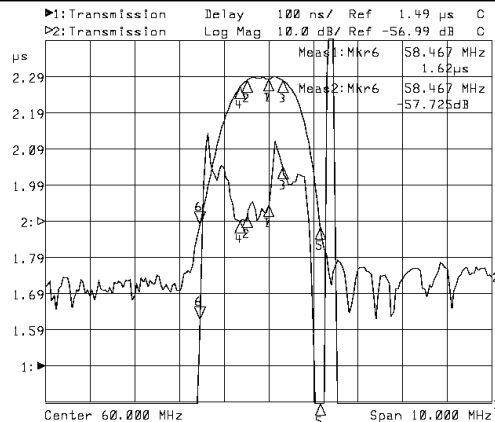
# 60MHz Standard Filter

## Part Number 060012

### Typical Performance



Horizontal: 2.0MHz/Div  
Vertical: 1dB/Div&10dB/Div

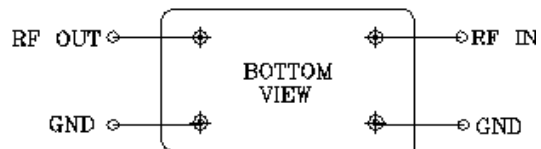
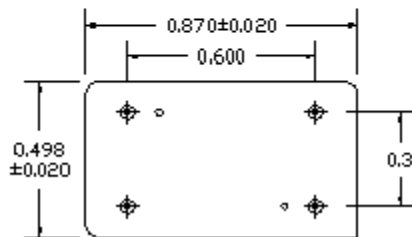
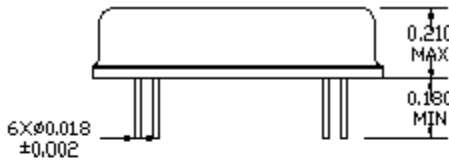


Horizontal: 1.0MHz/Div  
Vertical: 100nsec/Div&10dB/Div

### Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	59.90	60.00	60.10
Insertion Loss at F0	dB		17.00	17.50
1 dB Bandwidth	MHz	0.75	0.81	
3 dB Bandwidth	MHz	1.12	1.20	
50dB Bandwidth	MHz		2.66	2.70
Passband Variation	dB		0.60	0.80
Group Delay Variation	nsec		200	220
Absolute Delay	usec		2.10	2.15
Ultimate Rejection	dB	55	60	
Substrate Material	-		LiTaO3	
Ambient Temperature	°C	-40	25	80

### Package



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