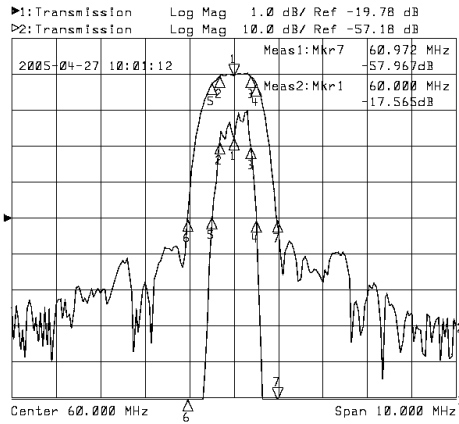


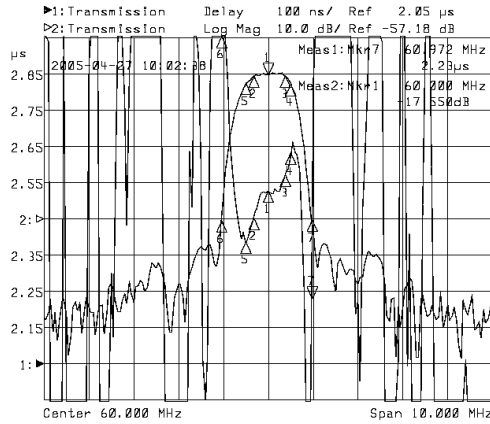
# 60MHz Standard Filter

## Part Number 060010A

### Typical Performance



Horizontal: 1.0MHz/Div  
Vertical: 1dB/Div&10dB/Div

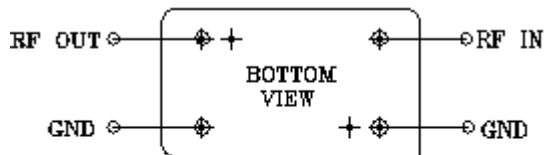
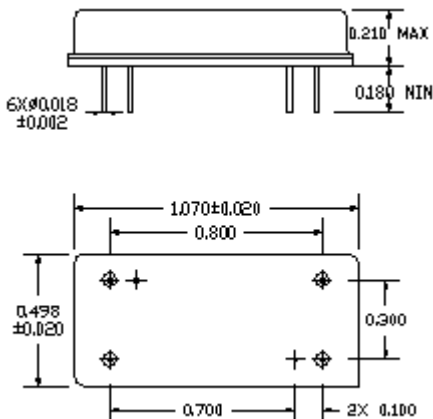


Horizontal: 1.0MHz/Div  
Vertical: 100nsec/Div&10dB/Div

### Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	59.98	60.00	60.02
Insertion Loss at F0	dB		16.00	18.00
1 dB Bandwidth	MHz	0.70	0.75	
3 dB Bandwidth	MHz	0.99	1.02	
50dB Bandwidth	MHz		2.05	2.10
Passband Variation	dB		0.60	0.80
Group Delay Variation	nsec		180	200
Absolute Delay	usec		2.53	2.54
Ultimate Rejection	dB	48	50	
Substrate Material	-		LiTaO3	
Ambient Temperature	°C	-40	25	80

### Package



**No Matching Required**  
 Source/Load Impedance=50ohm  
 Package Style X0