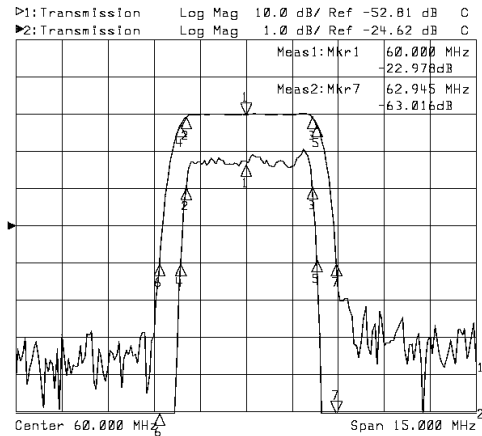


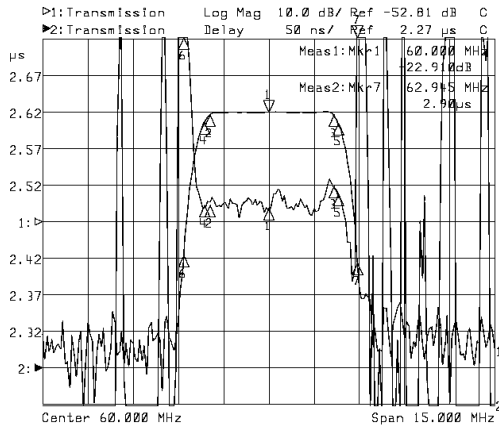
# 60MHz Standard Filter

## Part Number 060046

### Typical Performance



Horizontal: 1.5MHz/Div  
Vertical: 1dB/Div& 10dB/Div

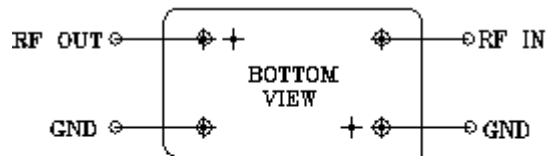
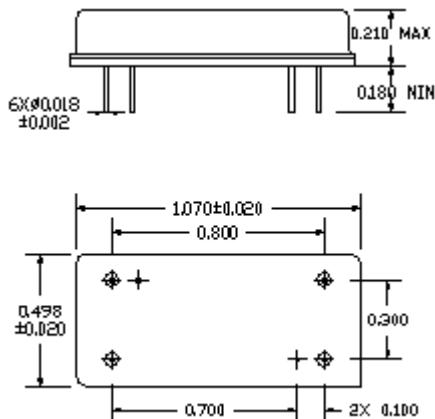


Horizontal: 1.5MHz/Div  
Vertical: 50nsec/Div& 10dB/Div

### Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	59.90	60.00	60.10
Insertion Loss at F0	dB		23.0	24.01
1 dB Bandwidth	MHz	4.01	4.21	
3 dB Bandwidth	MHz	4.22	4.51	
50dB Bandwidth	MHz		5.81	6.00
Passband Variation	dB		0.40	0.60
Group Delay Variation	nsec		50	60
Absolute Delay	usec		2.41	2.50sss
Ultimate Rejection	dB	50	52	
Substrate Material	-		YZ-LiNbO3	
Ambient Temperature	°C	-40	25	80

### Package



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