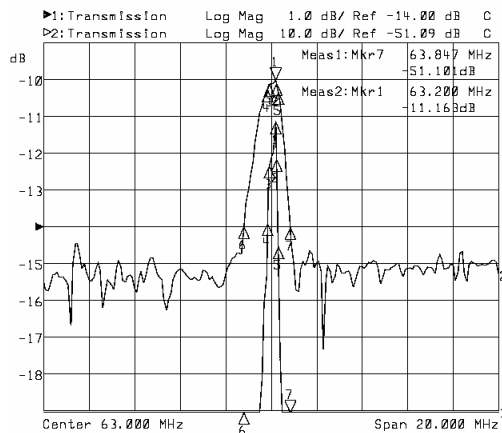


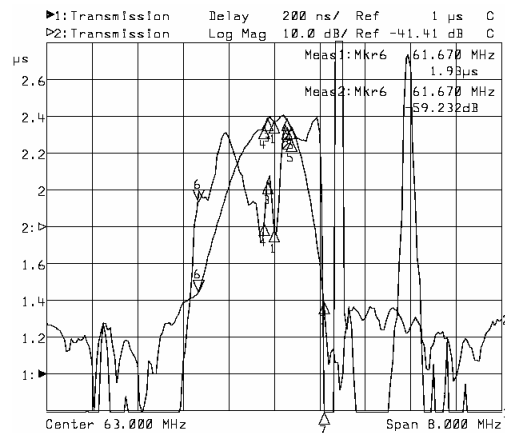
# 63 MHz Standard Filter

## Part Number 063004

### Typical Performance



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



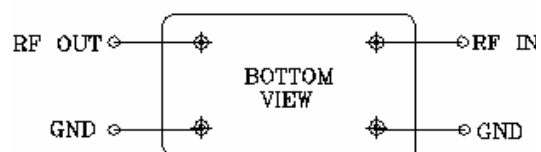
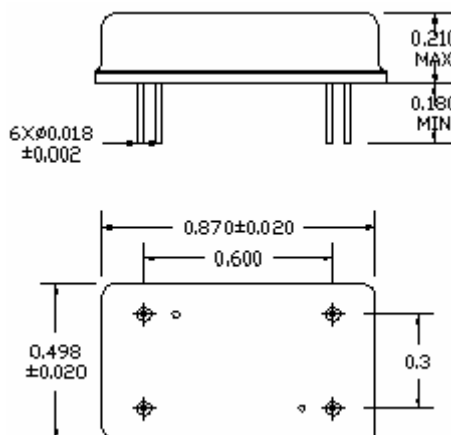
Horizontal: 0.8MHz/Div  
Vertical: 200ns/Div

### Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	62.9	63.0	63.1
Insertion Loss at F <sub>0</sub>	dB		12	
1 dB Bandwidth	MHz			
3 dB Bandwidth	MHz		0.4	
40dB Bandwidth	MHz		2.4	
Passband Variation	dB		1.5	
Phase Linearity	Deg			
Group Delay Variation	nsec		300	
Absolute Delay	usec			
Ultimate Rejection	dB		50	
Substrate Material	-		LiTaO <sub>3</sub>	
Ambient Temperature	°C		25	

Package

XI



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