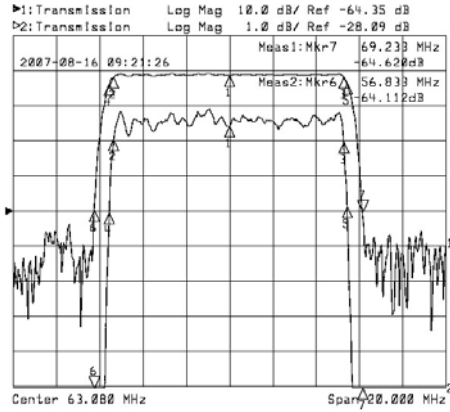


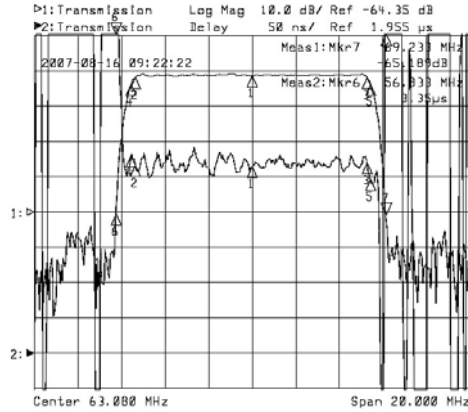
# 63MHz Standard Filter

## Part Number 063110

### Typical Performance



Horizontal: 2MHz/Div  
Vertical: 1dB/Div&10dB/Div

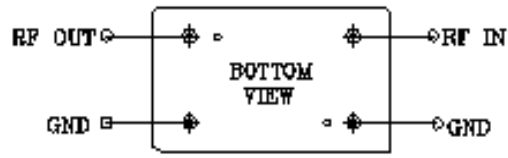
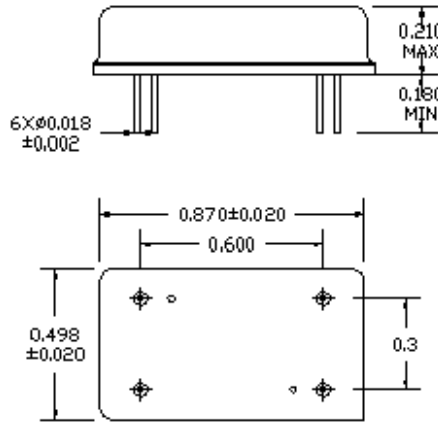


Horizontal: 2MHz/Div  
Vertical: 50ns/Div&10dB/Div

### Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	62.93	63.08	63.23
Insertion Loss at F <sub>0</sub>	dB		25.70	26.10
1 dB Bandwidth	MHz	10.40	10.70	
3 dB Bandwidth	MHz	10.80	11.00	
40dB Bandwidth	MHz		12.40	12.50
Passband Variation	dB		0.80	1.00
Group Delay Variation	nsec		30	50
Absolute Delay	usec		2.22	
Ultimate Rejection	dB	40	45	
Substrate Material	-		YZ-LiNbO3	
Ambient Temperature	°C	-40	25	80

### Package



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