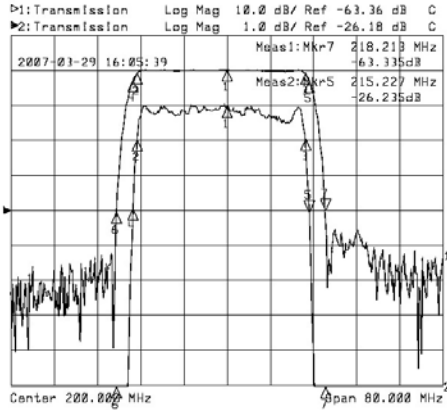


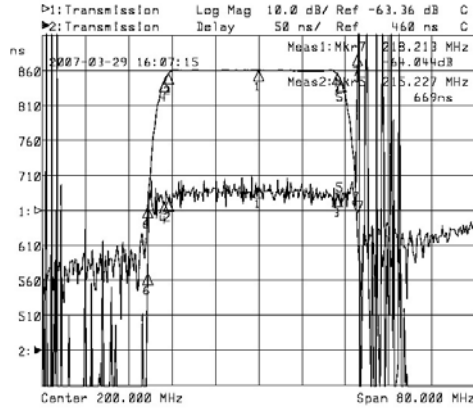
# 200MHz Standard Filter

## Part Number 200320

### Typical Performance



Horizontal: 8MHz/Div  
Vertical: 1dB/Div&10dB/Div

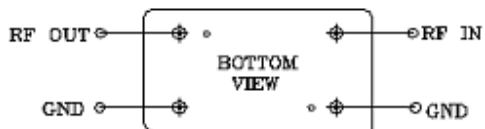
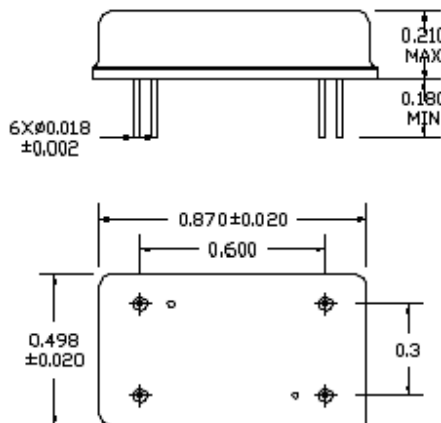


Horizontal: 8MHz/Div  
Vertical: 50nsec/Div&10dB/Div

### Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	199.50	200.00	200.50
Insertion Loss at F <sub>0</sub>	dB		23.20	24.00
1 dB Bandwidth	MHz	31.00	31.20	
3 dB Bandwidth	MHz	32.40	32.60	
40dB Bandwidth	MHz		38.65	39.00
Passband Variation	dB		0.50	0.70
Group Delay Variation	nsec		30	50
Absolute Delay	usec		0.68	
Ultimate Rejection	dB	45	50	
Substrate Material	-		128-LiNbO3	
Ambient Temperature	°C	-40	25	80

### Package XI-6



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