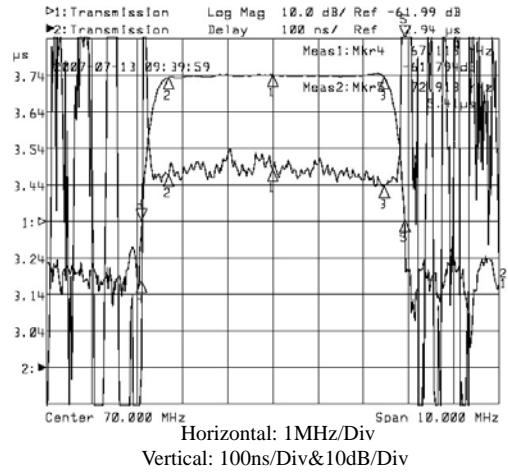
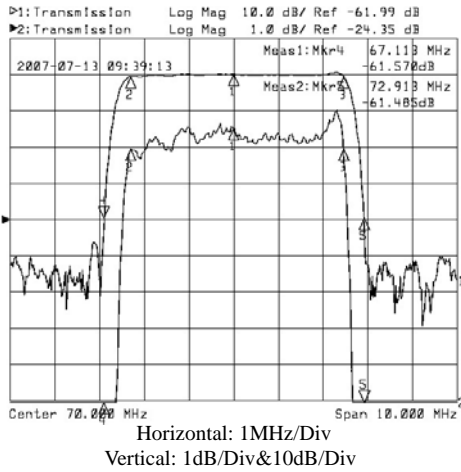


# 70MHz Standard Filter

## Part Number 070050

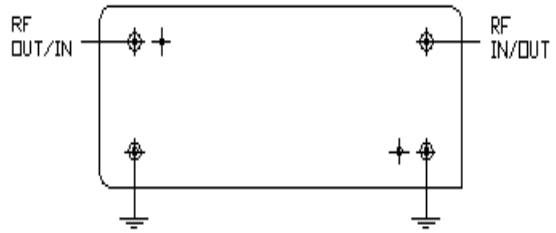
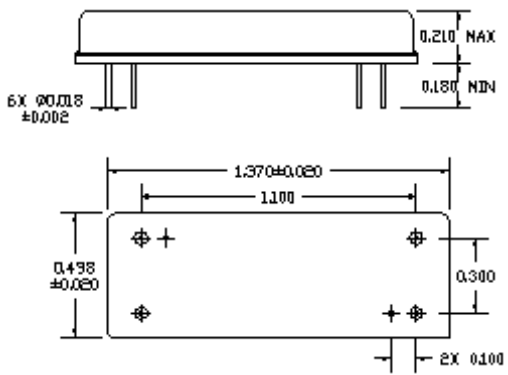
### Typical Performance



### Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.90	70.00	70.10
Insertion Loss at F0	dB		21.80	22.30
1 dB Bandwidth	MHz	4.75	4.80	
3 dB Bandwidth	MHz	4.85	4.90	
50dB Bandwidth	MHz		5.90	6.00
Passband Variation	dB		1.00	1.20
Group Delay Variation	nsec		100	120
Absolute Delay	usec		3.48	
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 XW