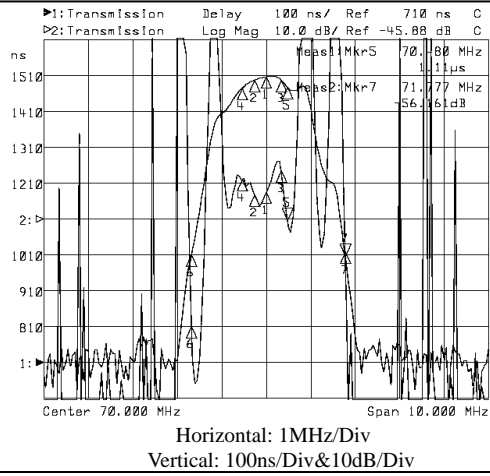
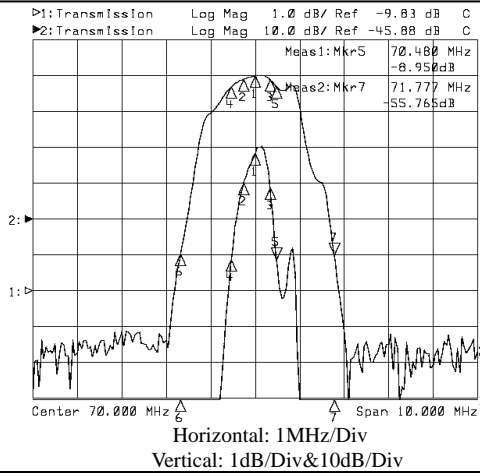


# 70MHz Low-Loss Filter

## Part Number 070011L

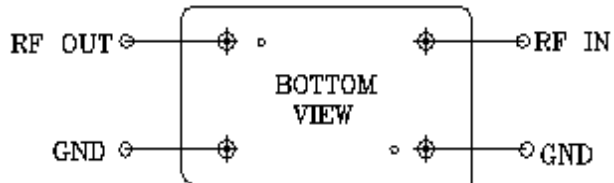
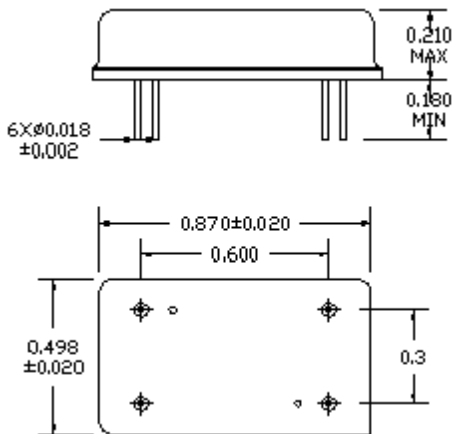
### Typical Performance



### Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.95	70.00	70.05
Insertion Loss at F0	dB		6.00	7.00
1 dB Bandwidth	MHz	0.65	0.70	
3 dB Bandwidth	MHz	1.00	1.05	
60dB Bandwidth	MHz		3.60	3.80
Passband Variation	dB		0.50	0.70
Group Delay Variation	nsec		120	150
Absolute Delay	dB		1.20	1.25
Ultimate Rejection	dB	70	75	
Substrate Material	-		128LiNbO3	
Ambient Temperature	°C	-40	25	85

### Package



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