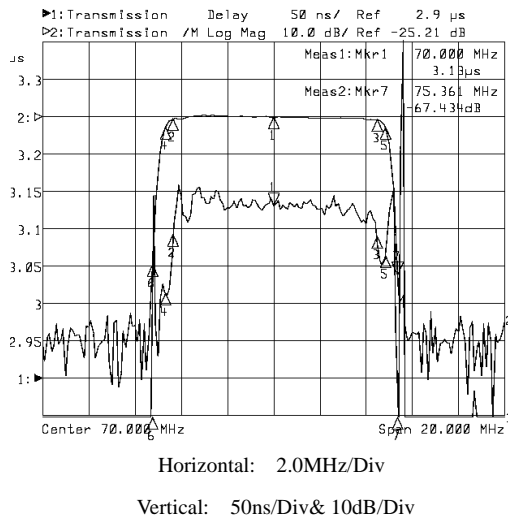
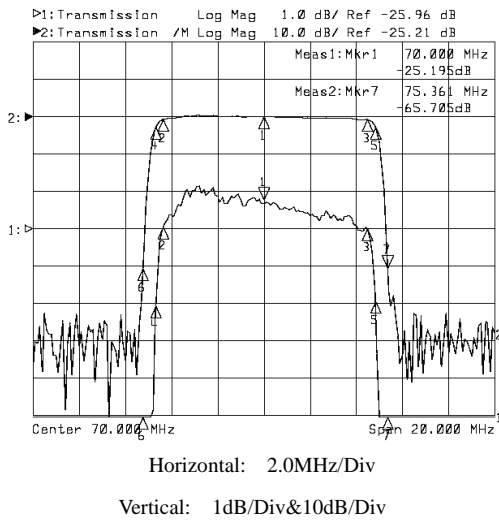


70MHz Standard Filter

Part Number 070094

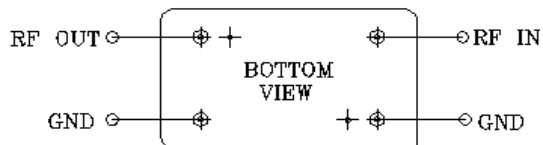
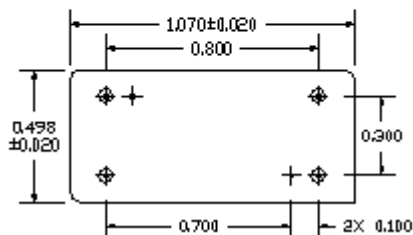
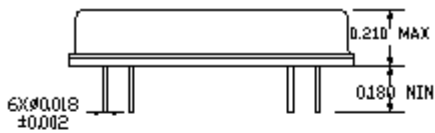
Typical Performance



Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.90	70.00	70.10
Insertion Loss at F0	dB		25.00	26.00
1 dB Bandwidth	MHz	8.30	8.80	
3 dB Bandwidth	MHz	9.10	9.50	
40dB Bandwidth	MHz		10.60	11.05
Passband Variation	dB		1.00	1.20
Group Delay Variation	nsec		80	100
Absolute Delay	usec		3.15	3.20
Ultimate Rejection	dB	50	55	
Substrate Material	-		YZ-LiNbO3	
Ambient Temperature	°C	-40	25	80

Package



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