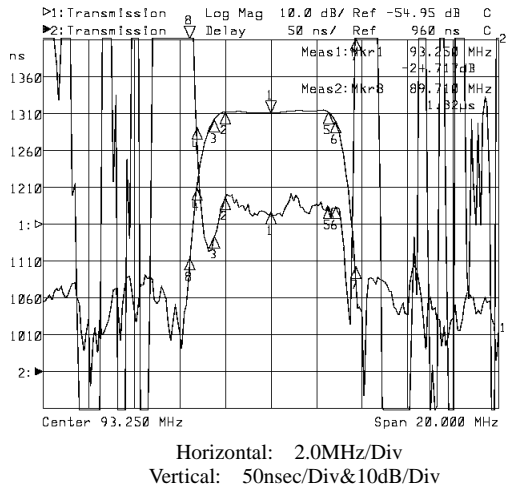
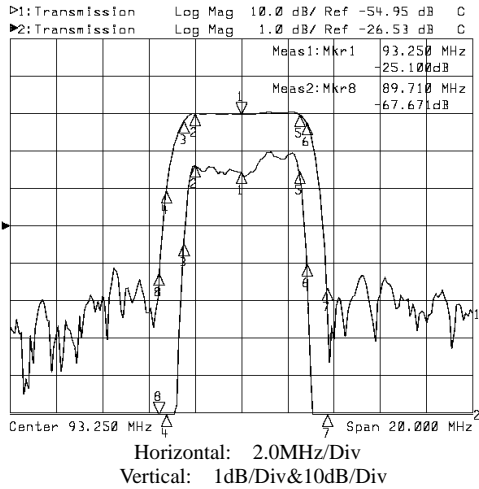


# 93.25MHz Standard Filter

## Part Number 093053

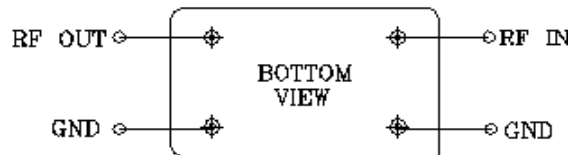
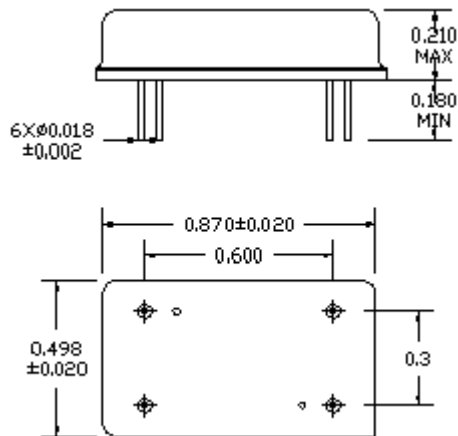
### Typical Performance



### Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	93.15	93.25	90.35
Insertion Loss at F <sub>0</sub>	dB		25.51	26.03
1 dB Bandwidth	MHz	4.62	4.81	
3 dB Bandwidth	MHz	5.14	5.31	
40dB Bandwidth	MHz		7.10	7.34
Passband Variation	dB		0.80	1.00
Group Delay Variation	nsec		60	100
Absolute Delay	usec		1.15	1.17
Ultimate Rejection	dB	42	45	
Substrate Material	-		LiTaO <sub>3</sub>	
Ambient Temperature	°C	-40	25	80

### Package



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