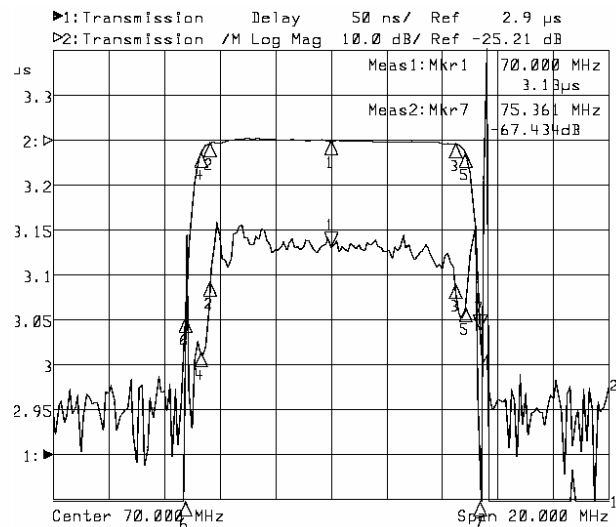
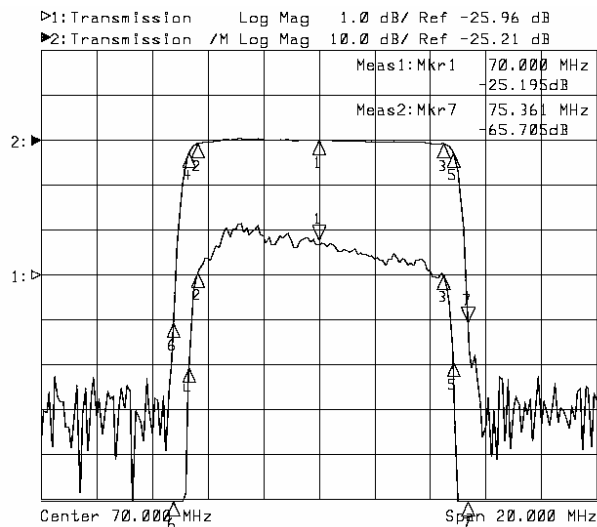


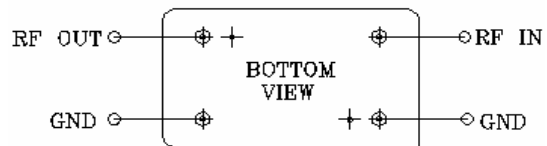
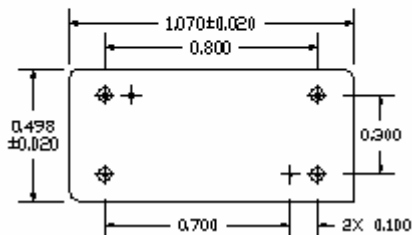
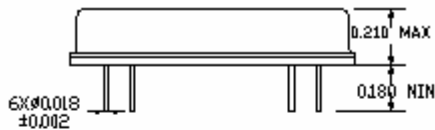
## 1. Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.90	70.00	70.10
Insertion Loss at $F_0$	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

## 2. Typical Performance



## 3. Package



No Matching Required  
Source/Load Impedance=50ohm  
Package Style X0

## 4. Marking

S070M094