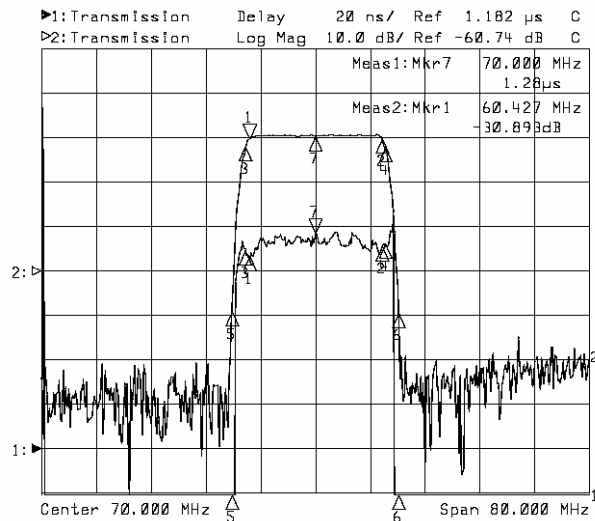
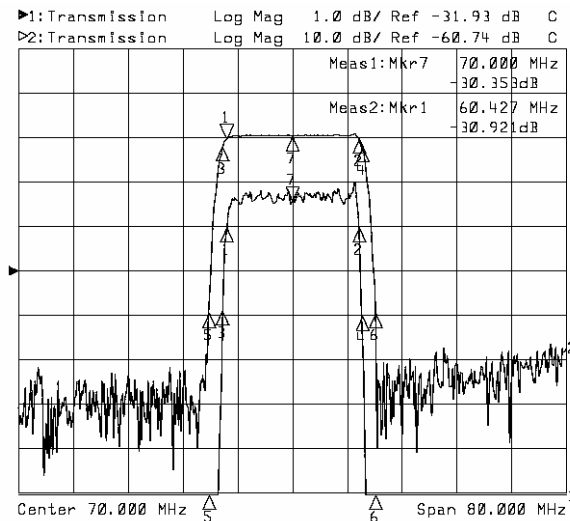


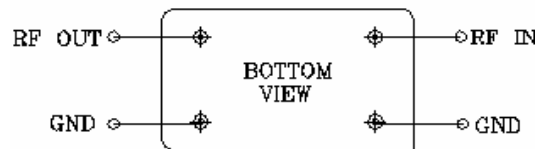
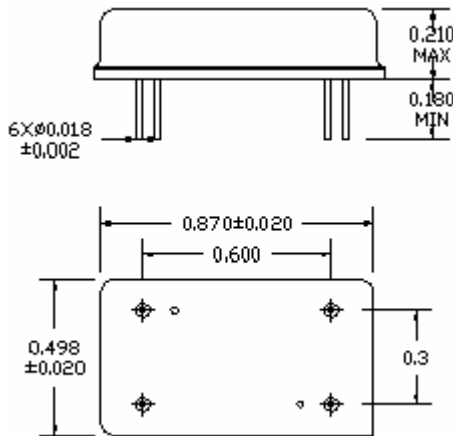
## 1. Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.80	70.00	70.20
Insertion Loss at $F_0$	dB		30.00	31.00
1 dB Bandwidth	MHz	19.10	19.27	
3 dB Bandwidth	MHz	20.12	20.34	
40dB Bandwidth	MHz		24.50	25.00
Passband Variation	dB		0.30	0.50
Group Delay Variation	nsec		10	15
Absolute Delay	usec		1.28	1.30
Ultimate Rejection	dB	48	50	
Substrate Material	-		128LiNbO <sub>3</sub>	
Ambient Temperature	°C	-40	25	80

## 2. Typical Performance



## 3. Package



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

## 4. Marking

S070M200