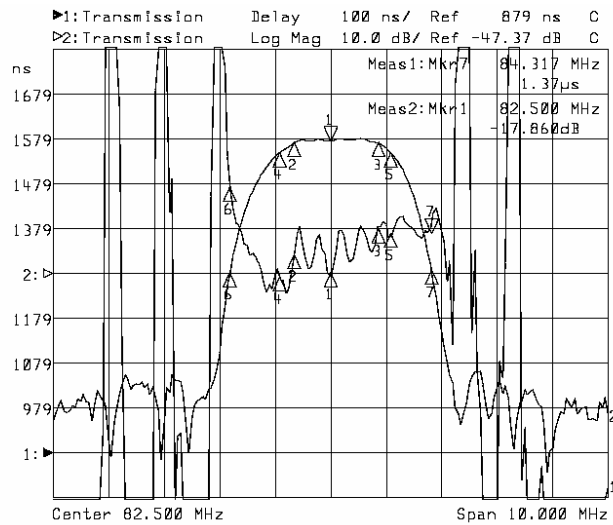
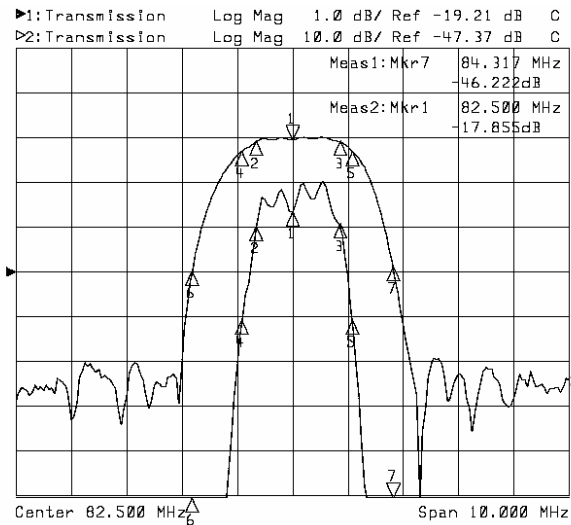


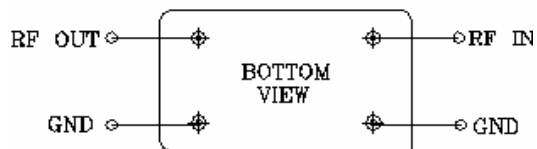
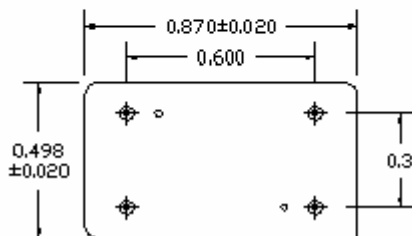
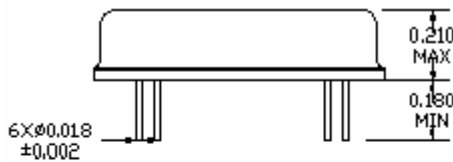
### 1. Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	82.40	82.50	82.60
Insertion Loss at F <sub>0</sub>	dB		18.00	18.52
1 dB Bandwidth	MHz	1.48	1.50	
3 dB Bandwidth	MHz	1.97	2.00	
30dB Bandwidth	MHz		3.65	3.70
Group Delay Variation	nsec		120	150
Absolute Delay	usec		1.31	1.34
Ultimate Rejection	dB	48	50	
Substrate Material	-		LiTaO3	
Ambient Temperature	°C	-40	25	80

### 2. Typical Performance



### 3. Package



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

### 4. Marking

S082M015