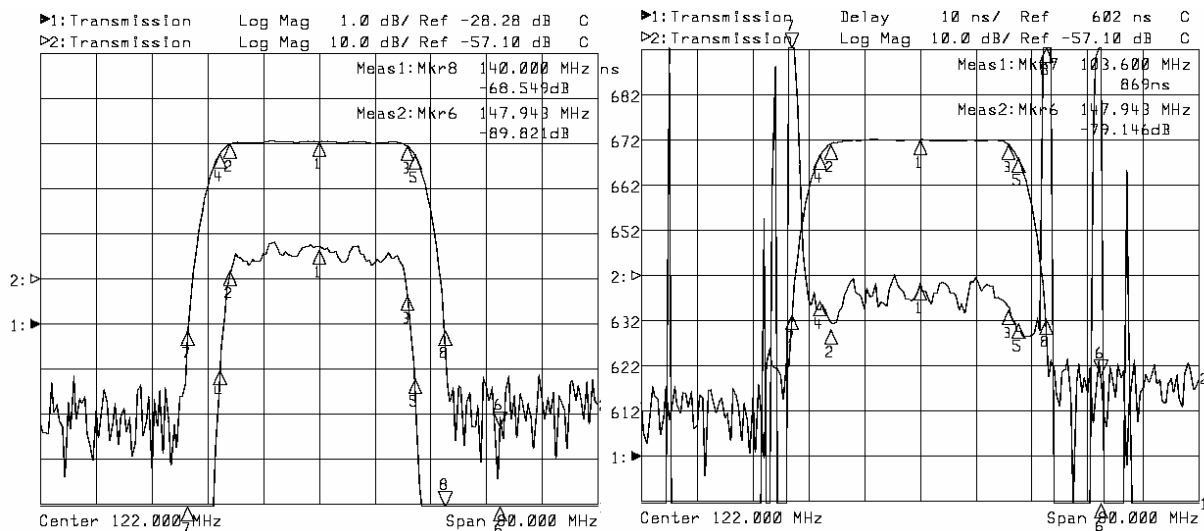


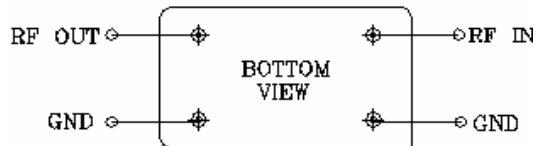
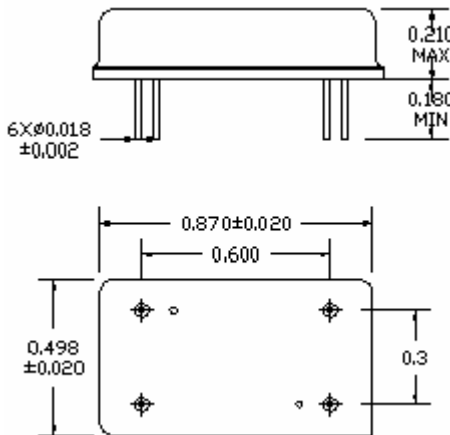
### 1. Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	121.80	122.00	122.20
Insertion Loss at F <sub>0</sub>	dB		28.00	28.80
1 dB Bandwidth	MHz	24.67	25.00	
3 dB Bandwidth	MHz	27.65	28.00	
40dB Bandwidth	MHz		37.52	38.01
Passband Variation	dB		0.80	1.00
Group Delay Variation	nsec		20	50
Absolute Delay	usec		0.61	0.63
Ultimate Rejection	dB	42	45	
Substrate Material	-		128LiNbO3	
Ambient Temperature	°C	-40	25	80

### 2. Typical Performance



### 3. Package



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

### 4. Marking

S122M280