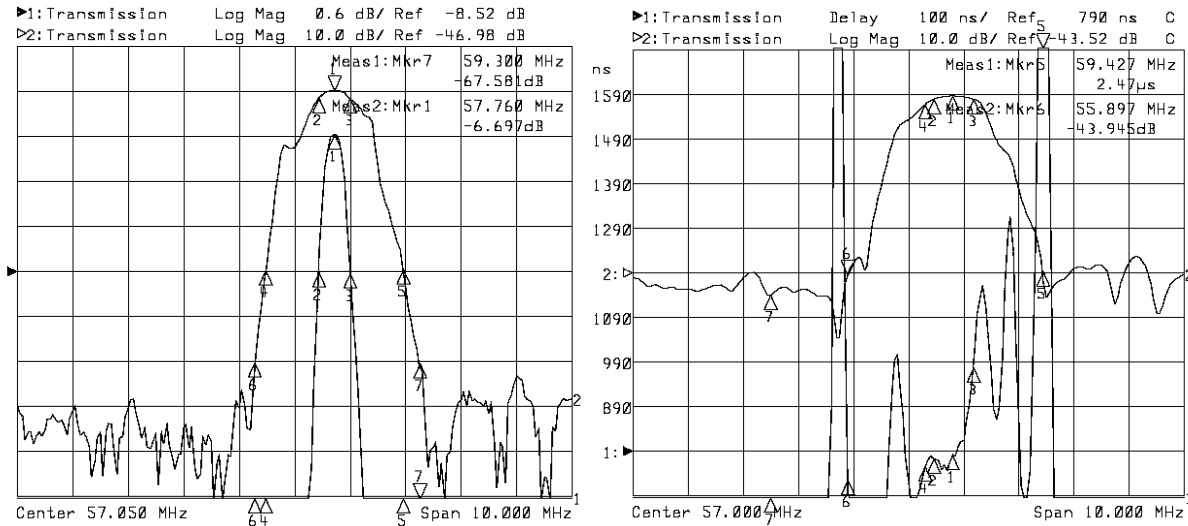


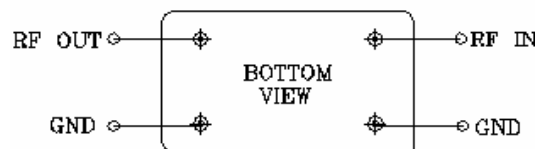
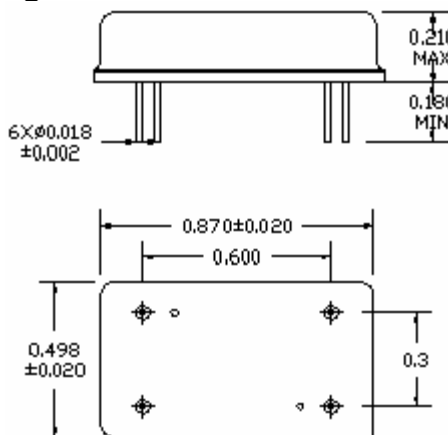
## 1. Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	57.70	57.80	57.90
Insertion Loss at F <sub>0</sub>	dB		6.80	6.98
1 dB Bandwidth	MHz	0.34	0.36	
3 dB Bandwidth	MHz	0.53	0.57	
40dB Bandwidth	MHz		2.48	2.50
Passband Variation	dB		0.20	0.30
Group Delay Variation	nsec		250	350
Absolute Delay	usec		0.60	0.62
Ultimate Rejection	dB	68	70	
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

S058M006L

**5.NOTE:** Date shown is based on two S058M006L cascaded configuration