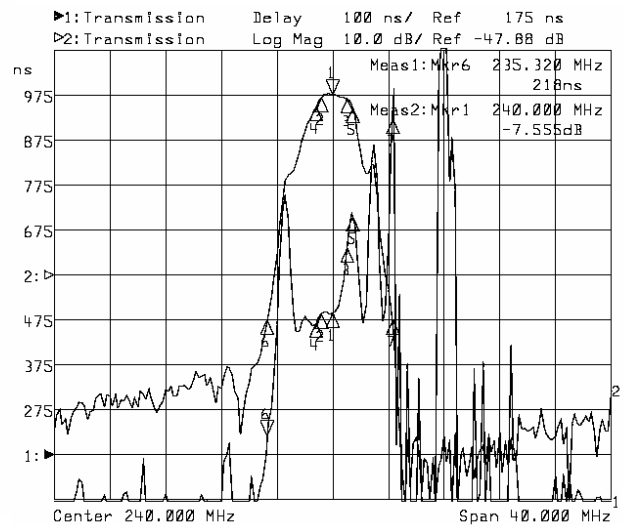
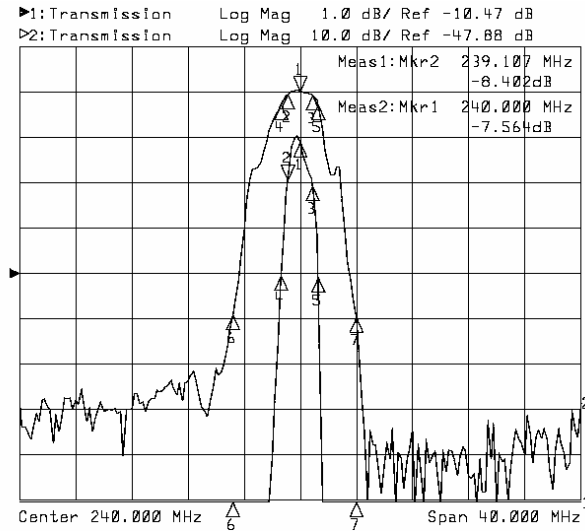


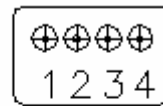
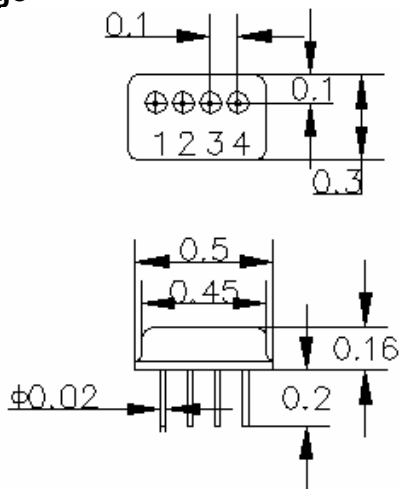
### 1. Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	239.90	240.00	240.10
Insertion Loss at F <sub>0</sub>	dB		7.50	8.00
1 dB Bandwidth	MHz	1.70	1.75	
3 dB Bandwidth	MHz	2.50	2.65	
60dB Bandwidth	MHz		8.85	8.95
Passband Variation	dB		0.20	0.50
Group Delay Variation	nsec		200	230
Absolute Delay	usec		0.50	0.52
Ultimate Rejection	dB	60	70	
Substrate Material	-		128LiNbO <sub>3</sub>	
Ambient Temperature	°C	-40	25	80

### 2. Typical Performance



### 3. Package



SB-7 IN (OUT) : 1  
 OUT (IN) : 4  
 GND : 2, 3

### 4. Marking

S240M025L

5. NOTE: Date shown is based on two S240M025L cascaded configuration