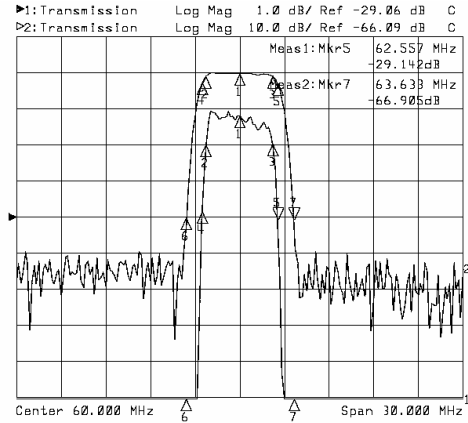
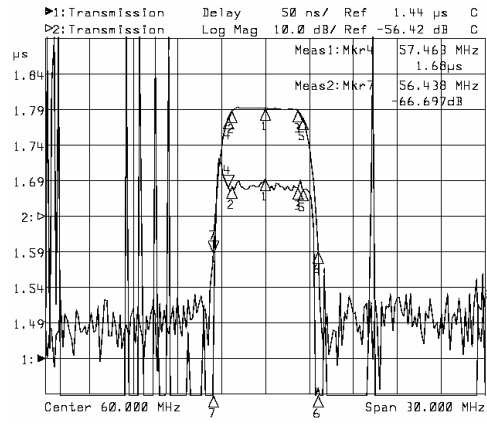


60 MHz Standard Filter  
Part Number 060051

**Typical Performance**



Horizontal: 3.0MHz/Div  
Vertical: 10dB/Div

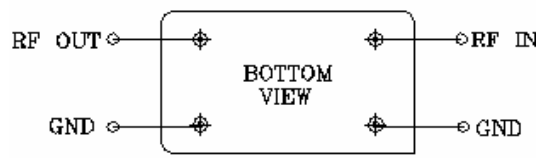
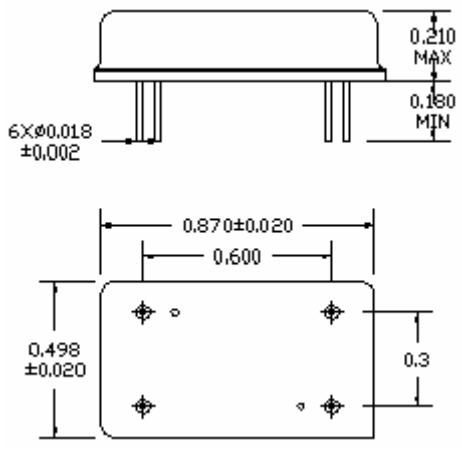


Horizontal: 3.0MHz/Div  
Vertical: 50nsec/Div

**Specifications**

| Parameter                        | Unit | Minimum | Typical   | Maximum |
|----------------------------------|------|---------|-----------|---------|
| Center Frequency                 | MHz  | 59.9    | 60        | 60.1    |
| Insertion Loss at F <sub>0</sub> | dB   |         | 26.5      |         |
| 1 dB Bandwidth                   | MHz  |         | 4.49      |         |
| 3 dB Bandwidth                   | MHz  |         | 5.07      |         |
| 40dB Bandwidth                   | MHz  |         | 7.21      |         |
| Passband Variation               | dB   |         | 0.4       |         |
| Group Delay Variation            | nsec |         | 30        |         |
| Absolute Delay                   | usec |         | 1.7       |         |
| Ultimate Rejection               | dB   |         | 50        |         |
| Substrate Material               | -    |         | YZ-LiNbO3 |         |
| Ambient Temperature              | °C   |         | 25        |         |

**Package XI**



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