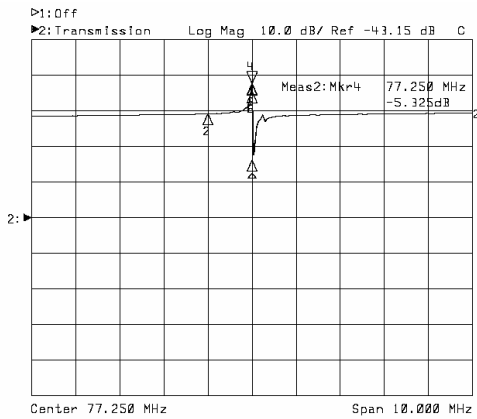
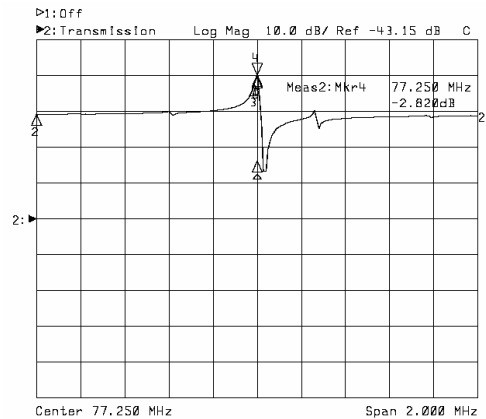


77.25 MHz CATV Resonator
Part Number RCH4

Typical Performance



Horizontal: 1.0MHz/Div
 Vertical: 10dB/Div

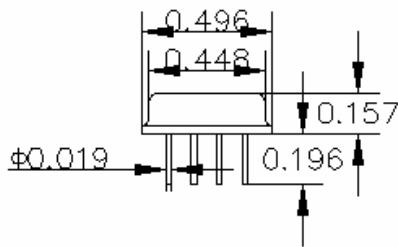
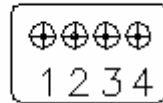
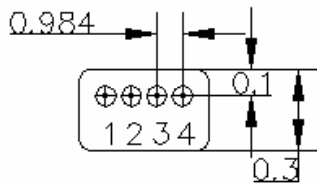


Horizontal: 0.2MHz/Div
 Vertical: 10dB/Div

Specifications

| Parameter | Unit | Minimum | Typical | Maximum |
|----------------------------------|--------|---------|---------|---------|
| Center Frequency | MHz | 77.20 | 77.25 | 77.30 |
| Insertion Loss at F ₀ | dB | | <4.5 | |
| Parallel capacitance | pF | | 4.2 | |
| Opposition Resonance Rejection | dB | | >35 | |
| Temperature Coefficient | ppm/°C | | ±8.5 | |
| Substrate Material | - | | Quartz | |
| Ambient Temperature | °C | | 25 | |

Package SB-7A



SB-7A IN:1
 GND:2
 OUT:3