PTFE Trimmer

PTFE PPI-63 Series

◆ Attributes

Pros:
- High Voltage
- Wide Capacitance Range
- Medium size

Cons:
- Lower Q

◆ Applications

- L - C Filters
- Radio Transmitters and Receivers
- Quartz Oscillators
- Coils for NMR/MRI Applications
- Impedance Matching

◆ Specifications

- Capacitance Range: 2pF to 100pF
- Q-Factor: 2000 @ 100 MHz
- DC Working Voltage: up to 7.5kV
- DC Withstanding Voltage: up to 15kV
- Operating Temperature: -65 °C to +125 °C
- TCC (ppm/°C): 0 ± 50 to 65 ± 30 (model dependent)
- Insulation Resistance: >10 Mohm @ 500 VDC
- Vibration: 60g, 10-2000Hz
- Shock: 100g, 6msec.
- Resolution: High Resolution

◆ Available in Non-Magnetic -- MRI/ NMR

◆ Custom designs available