

Part Attributes

- High Voltage
- Medium Size
- Wide Capacitance Range
- Lower Q

Product Applications

- L – C Filters
- Radio Transmitters & Receivers
- Quartz Oscillators Insulation Resistance
- Coils for NMR – Systems
- Impedance Matching



Product Specifications

• Capacitance Range	2.0pF – 100pF
• Q-Factor	2000 @ 100 MHz
• DC Working Voltage	Up to 7.5kV
• DC Withstanding Voltage	Up to 15kV
• Operating Temperature Range	-65°C to +125°C
• TCC (ppm/°C)	0 ± 50 to 65 ± 30 (model dependent)
• Insulation Resistance	>10 Mohm @ 500VDC
• Vibration	60g, 10-2000Hz
• Shock	100g, 6msec.
• Resolution	High Resolution
• Non-Magnetic	For MRI/NMR
• Custom Designs Available	
• PPI SERIES	PPI-63

