



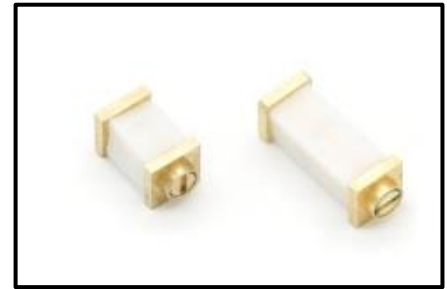
Variable Capacitors  
**Zirconia Trimmers**

≠ **Part Attributes**

- Widest Capacitance Range
- High Q
- Finer Tuning/Multi-Turn
- Lower Voltage
- Small Size

≠ **Product Applications**

- L – C Filters
- Radio Transmitters & Receivers
- Quartz Oscillators Insulation Resistance
- Coils for NMR – Systems
- Low Noise Amplifiers



≠ **Product Specifications**

• Capacitance Range	0.5pF – 19pF
• Q-Factor	>2000 @ 200 MHz
• DC Working Voltage	1kV
• DC Withstanding Voltage	2kV
• Operating Temperature Range	-65°C to +125°C
• TCC (ppm/°C)	0 ± 50 to 350 ± 75 (model dependent)
• Insulation Resistance	>10 <sup>6</sup> Mohm @ VDC
• Vibration	60g, 10-2000Hz
• Shock	100g, 6msec.
• Resolution	High Resolution Multi-Turn
• Non-Magnetic	For MRI/NMR
• Custom Designs Available	
• PPI SERIES	PPI-62

