Air Tubular Trimmers

PPI-60 Series

◆ Attributes
Pros:
• High Q
• Finer Tuning/ Multi-Turn
• Medium size
Cons:
• Medium Capacitance Range
• Lower Voltage

◆ Applications
• L - C Filters
• Radio Transmitters and Receivers
• Quartz Oscillators
• Coils for NMR – Systems
• Impedance Matching

◆ Specifications
• Capacitance Range: 0.3pF to 30pF
• Q-Factor: > 5000 @ 200 MHz
• DC Working Voltage: 1.75kV
• DC Withstanding Voltage: 3.5kV
• 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

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