



GUJARAT POLY ELECTRONICS LIMITED

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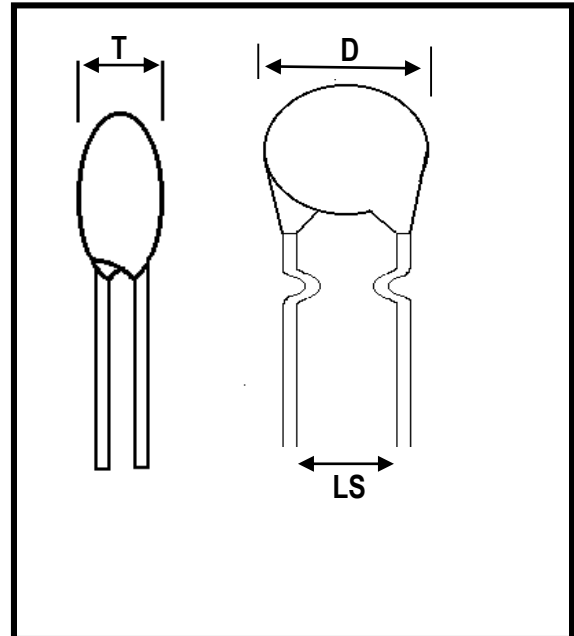
URL: www.gpelindia.in

47PF/ $\pm 5\%$ / 50V / NPO

PK055A470JBC

1) DIMENSIONS

- Lead Diameter - 0.508 mm
- Lead Spacing (LS) - 5.08 mm
- Diameter (D) - 5.0 mm Max
- Thickness (T) - 4.0 mm Max



2) Technical Specifications

- Capacitance - 47 PF
- Temperature Characteristics - $\pm 5\%$.
- Tolerance - $\pm 5\%$
- Voltage Rating - 50 / 63 V D.C.
- Dielectric Strength - 2.5 Times of Rated Voltage
- Dissipation factor - 0.0015 Max
- Test Frequency - 1 MHz, 1 VRMS
- Operating Temp. Range - -25°C to $+85^{\circ}\text{C}$
- Insulation Resistance - $> 10\text{G Ohms min. at rated volt.}$