

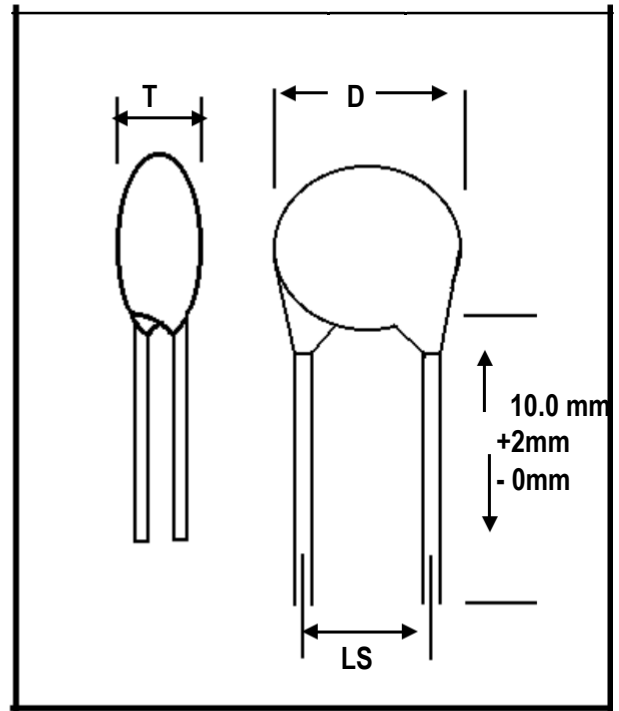


DATA SHEET
HS06AB101KBD
100pF 1000VDC, Y5P, $\pm 10\%$

1) DIMENSIONS

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- ❑ Lead Diameter - 0.508 mm
- ❑ Lead Spacing (LS) - 5.08 mm
- ❑ Diameter (D) - 7.0 mm Max
- ❑ Thickness (T) - 4.0 mm Max



2) Technical Specifications

- ❑ Capacitance - 100PF
- ❑ Temperature Characteristics - $\pm 10\%$
- ❑ Tolerance - $\pm 10\%$ (K)
- ❑ Voltage Rating - 1000 V D.C.
- ❑ Dielectric Strength - 1.5 Times of Rated Voltage
- ❑ Dissipation factor - 2.5% Max
- ❑ Operating Temp. Range - $-25\text{ }^{\circ}\text{C}$ to $+85\text{ }^{\circ}\text{C}$
- ❑ Insulation Resistance - $>10\text{Gohm}$ at 500vdc