

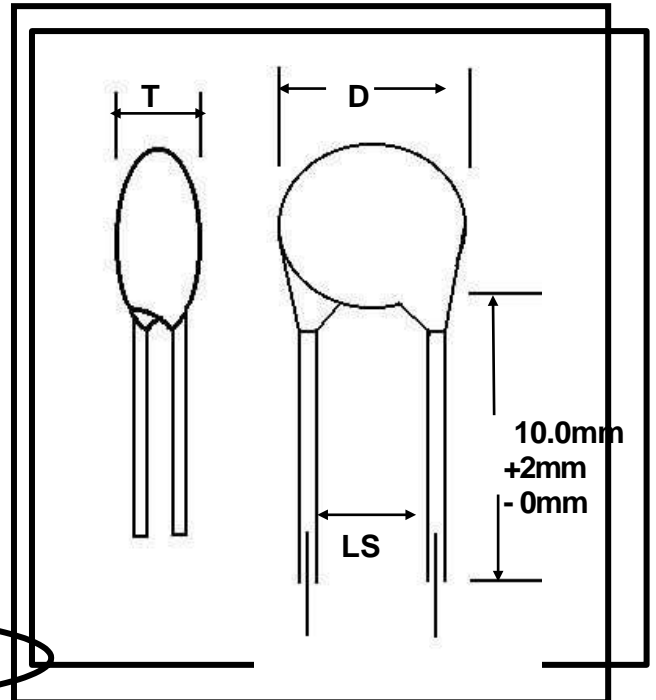


PART NO. HS12AE103MBD

10nf, 1KV D.C ,Y5V 20%

1) DIMENSIONS

- ❑ Lead Diameter - 0.50 mm
- ❑ Lead Spacing (LS) - 7.50 mm
- ❑ Diameter (D) - 12.0 mm Max
- ❑ Thickness (T) - 4.0 mm Max



2) Technical Specifications

- ❑ Capacitance - 10nf
- ❑ Temperature Characteristics - +30% / -80%
- ❑ Tolerance - ±20%, (M)
- ❑ Voltage Rating - 1000 V D.C.
- ❑ Dielectric Strength - 150%

- ❑ Dissipation factor - 5% Max

- ❑ Test Frequency VRMS - 1 KHz, 0.1

- ❑ Operating Temp. Range - -25 C to +85 C

- ❑ Insulation Resistance - ≥ 1 M Ohms