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## Film Capacitors

### +125°C Metallized Polyester Wrap and Fill Axial Lead Capacitors



**Part Number: 225MWR100K**

[General Specifications \(PDF\)](#)

[Special Order Options](#)

[MWR document \(PDF\)](#)

#### Electrical Specifications

**Capacitance:** 2.2  $\mu$ F

**Tolerance:** -10 %, +10 %

**Dissipation Factor:** 0.01 at 1000 Hz

**ESR:** - and -

**Ripple:**

- at at 0. C and and -

**Load Life:**

1000 Hours at 85°C with 125% of rated voltage and with 0% of rated ripple current

**Temperature Range:** -55°C to +125°C

**WVDC:** 100 volts DC

**VAC:** 63. volts AC

**Insulation Resistance:**

10,000. Megohm $\times$ Microfarads

**dv/dt:** 2. V/ $\mu$ S

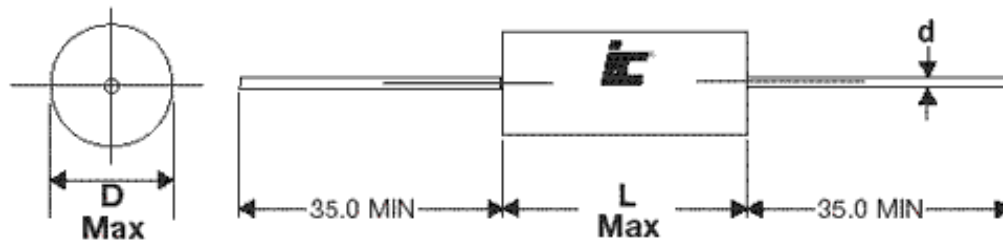
#### Physical Specifications

**Diameter (D):** 12.0 mm + MAX mm

**Length (L):** 29.0 mm + MAX mm

**Lead Wire Diameter (d):** 0.8 mm + 0.05 mm

**Lead Length:** 35.0 mm + MIN mm



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