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## Film Capacitors

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



**Part Number: 105MWR630K**

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

[Special Order Options](#)

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

#### Electrical Specifications

**Capacitance:** 1.0  $\mu$ 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:** 630 volts DC

**VAC:** 220. volts AC

**Insulation Resistance:**

10,000. MegohmxMicrofarads

**dv/dt:** 6. V/ $\mu$ S

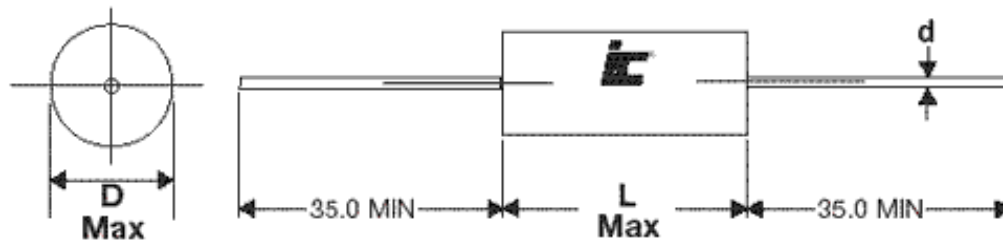
#### Physical Specifications

**Diameter (D):** 22.0 mm + MAX mm

**Length (L):** 34.0 mm + MAX mm

**Lead Wire Diameter (d):** 1.0 mm + 0.05 mm

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



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