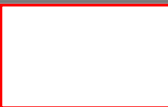


SEARCH OUR PRODUCTS

  
aluminum electrolytic & organic semiconductor



  
power film

  
tantalum ceramic



## Aluminum Electrolytic Capacitors

**+85°C Standard Axial Lead Aluminum Electrolytic Capacitors**



**Part Number: 476TTA100M**

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

[Special Order Options](#)

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

### Electrical Specifications

**Capacitance:** 47.0 uF

**Tolerance:** -20 %, +20 %

**Dissipation Factor:** 0.2 at 120 Hz

**ESR:** 7.055 Ohms at 20° C and 120 Hz

**Impedance:**

- and -

- and -

**Impedance Ratios:**

2.0 -25°C/20°C

3.0 -40°C/20°C

**Load Life:**

2000 Hours at 85°C with 100% of rated voltage and with 0% of rated ripple current

**Temperature Range:** -40°C to +85°C

**WVDC:** 100 volts DC

**SVDC:** 125. volts DC

**Leakage Current:**

141.0 uA after 1 Minute

**Ripple Current:**

192.0 mA at 120 Hz and 85°C

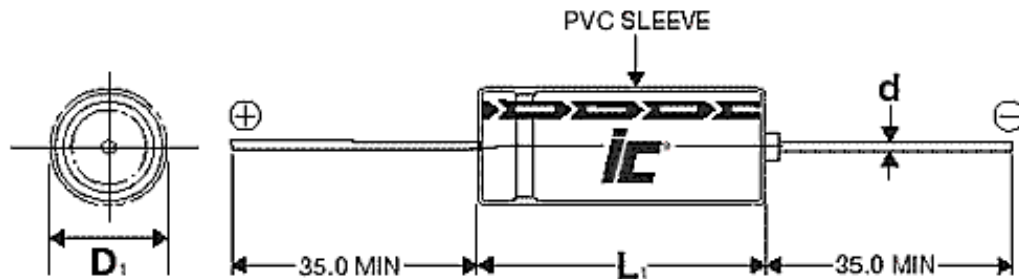
### Physical Specifications


**Diameter (D):** 8.0 mm + 0.5 mm

**Length (L):** 20.0 mm + 1.0 mm

**Lead Wire Diameter (d):** 0.6 mm + 0.05 mm

**Lead Length:** 35mm



 **Add To Sample Cart**  
(You can always remove it later)