

SEARCH OUR PRODUCTS


aluminum electrolytic & organic semiconductor


film


power film


tantalum ceramic

TECH TOOLS

[PRODUCTS](#) | [PROFILE](#) | [PRESS](#) | [EMPLOYMENT](#) | [LINKS](#) | [CONTACT US](#) | [HOME](#)

Aluminum Electrolytic Capacitors

+85°C Standard Axial Lead Aluminum Electrolytic Capacitors



Part Number: 225TTA100M

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

[Special Order Options](#)

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

Electrical Specifications

Capacitance: 2.2 μ F
Tolerance: -20 %, +20 %
Dissipation Factor: 0.2 at 120 Hz
ESR: 100.477 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:

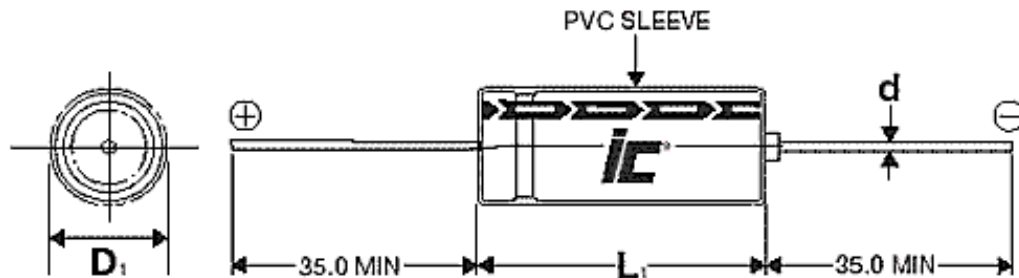
7.0 μ A after 1 Minute

Ripple Current:

28.0 mA at 120 Hz and 85°C

Physical Specifications

Diameter (D): 5.0 mm + 0.5 mm
Length (L): 12.5 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)