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Aluminum Electrolytic Capacitors

+85°C Standard Axial Lead Aluminum Electrolytic Capacitors



Part Number: 105TTA350M

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

[Special Order Options](#)

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

Electrical Specifications

Capacitance: 1.0 μ F
Tolerance: -20 %, +20 %
Dissipation Factor: 0.2 at 120 Hz
ESR: 331.573 Ohms at 20° C and 120 Hz
Impedance:
 - and -
 - and -

Impedance Ratios:

3.0 -25°C/20°C

6.0 -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: 350 volts DC

SVDC: 400. volts DC

Leakage Current:

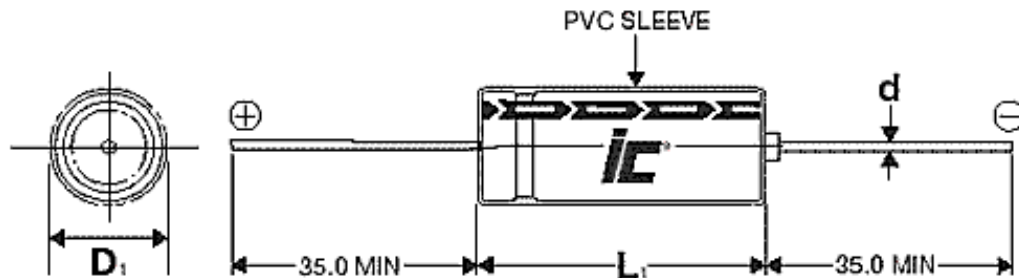
75.0 μ A after 1 Minute

Ripple Current:

15.0 mA at 120 Hz and 85°C

Physical Specifications

Diameter (D): 6.3 mm + 0.5 mm
Length (L): 16.0 mm + 2.0 mm
Lead Wire Diameter (d): 0.6 mm + 0.05 mm
Lead Length: 35mm



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