

SEARCH OUR PRODUCTS


aluminum electrolytic & organic semiconductor


film


power film


tantalum ceramic

TECH TOOLS



Film Capacitors

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



Part Number: 104MWR102K

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

[Special Order Options](#)

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

Electrical Specifications

Capacitance: 0.1 μ 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: 1000 volts DC

VAC: 250. volts AC

Insulation Resistance:

30,000. Megohms

dv/dt: 33. V/ μ S

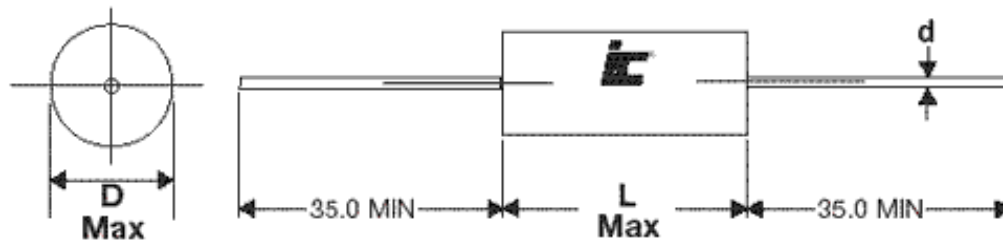
Physical Specifications

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



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

[Site Map](#)

[View Items in Shopping Cart](#)

Illinois Capacitor, Inc.
3757 West Touhy Avenue
Lincolnwood, IL 60712 USA
Tel:847.675.1760 Fax:847.673.2850
email:sales@illcap.com

Illinois Capacitor, Inc. reserves the right to make changes from the specifications herein in the construction and design of its capacitors from time to time without notice. The information and specifications included herein are believed to be accurate and reliable; Illinois Capacitor, Inc. Assumes No Responsibility For Correctness, Specific Application Or Uses. NO WARRANTIES ARE EXPRESSED OR IMPLIED. Illinois Capacitor, Inc. specifically disclaims any implied warranties of merchantability or fitness for any particular purpose.