

Film Capacitors

+125°C Metallized Polyester Epoxy Dipped Radial Capacitors

Part Number: 474MSR250K



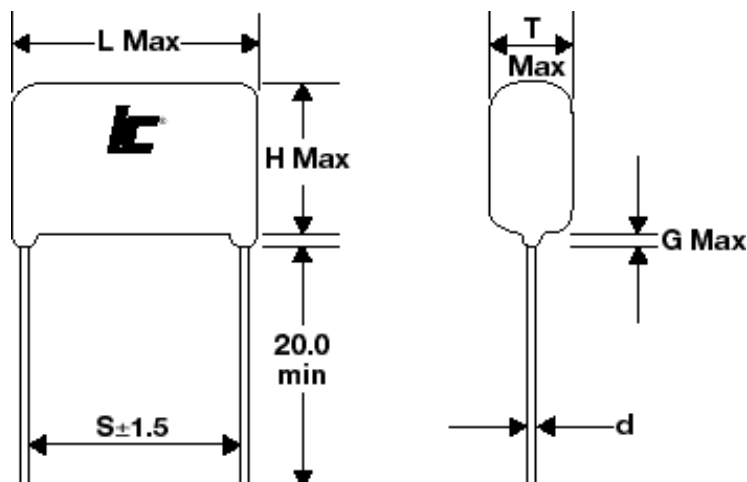
Electrical Specifications

Capacitance: 0.47 μ F
Tolerance: -10 %, +10 %
Dissipation Factor: 0.01 at 1000 Hz
ESR: - and -
Ripple:
 - at at 0. C and and -
Load Life:
 2000 Hours at 85°C with 125% of rated voltage and
 with 0% of rated ripple current

Temperature Range: -55°C to +125°C
WVDC: 250 volts DC
VAC: 160. volts AC
Insulation Resistance:
 10,000. MegohmxMicrofarads
dv/dt: 20. V/ μ S

Physical Specifications

Length (L): 22.5 mm + MAX mm
Height (H): 12.5 mm + MAX mm
Thickness (T): 7.5 mm + MAX mm
Lead Spacing (S): 20.0 mm +/- 1.5 mm
Lead Spacing (P): mm +/- mm
Lead Wire Diameter (d): 0.8 mm + 0.05 mm
Lead Length (LL): 15.0 mm + MIN mm



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

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