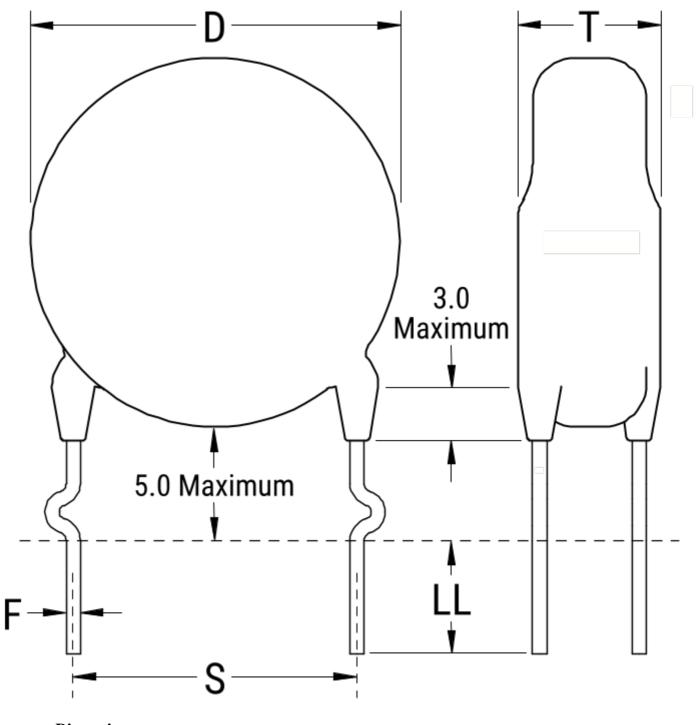
# C937U390JZNDCAWL50

Obsolete

C900AC SFTY X1-440 Y2-300, Ceramic, 39 pF, 5%, 440 VAC (X1), 300 VAC (Y2), C0G, Lead Spacing = 7.5mm



# **Dimensions**

- D 10mm MAX
- T 5mm MAX
- S 7.5mm +/-1mm

#### **Dimensions**

LL 5mm +/-1mm

F 0.5mm +/-0.1mm

## **Packaging Specifications**

Packaging Bulk, Bag

Packaging Quantity 500

#### **General Information**

Series C900AC SFTY X1-440 Y2-300

Style Radial Disc

RoHS Yes
Termination Tin
Failure Rate N/A

Qualifications UL, ENEC, VDE, CSA, CAN

AEC-Q200 No Halogen Free Yes

### **Specifications**

Capacitance 39 pF
Capacitance Tolerance 5%

Voltage AC 440 VAC (X1), 300 VAC (Y2)

Dielectric Withstanding Voltage 2600 VDC Temperature Range -40/+125°C

Temperature Coefficient COG

Insulation Resistance 10 GOhms

Quality Factor 1000 Safety Class X1/Y2

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

Generated 5/18/2023 - e6e17b89-18ae-4655-9c44-e65d73a96c9d © 2006 - 2023 KEMET Generated 5/18/2023 - e6e17b89-18ae-4655-9c44-e65d73a96c9d © 2006 - 2023 KEMET