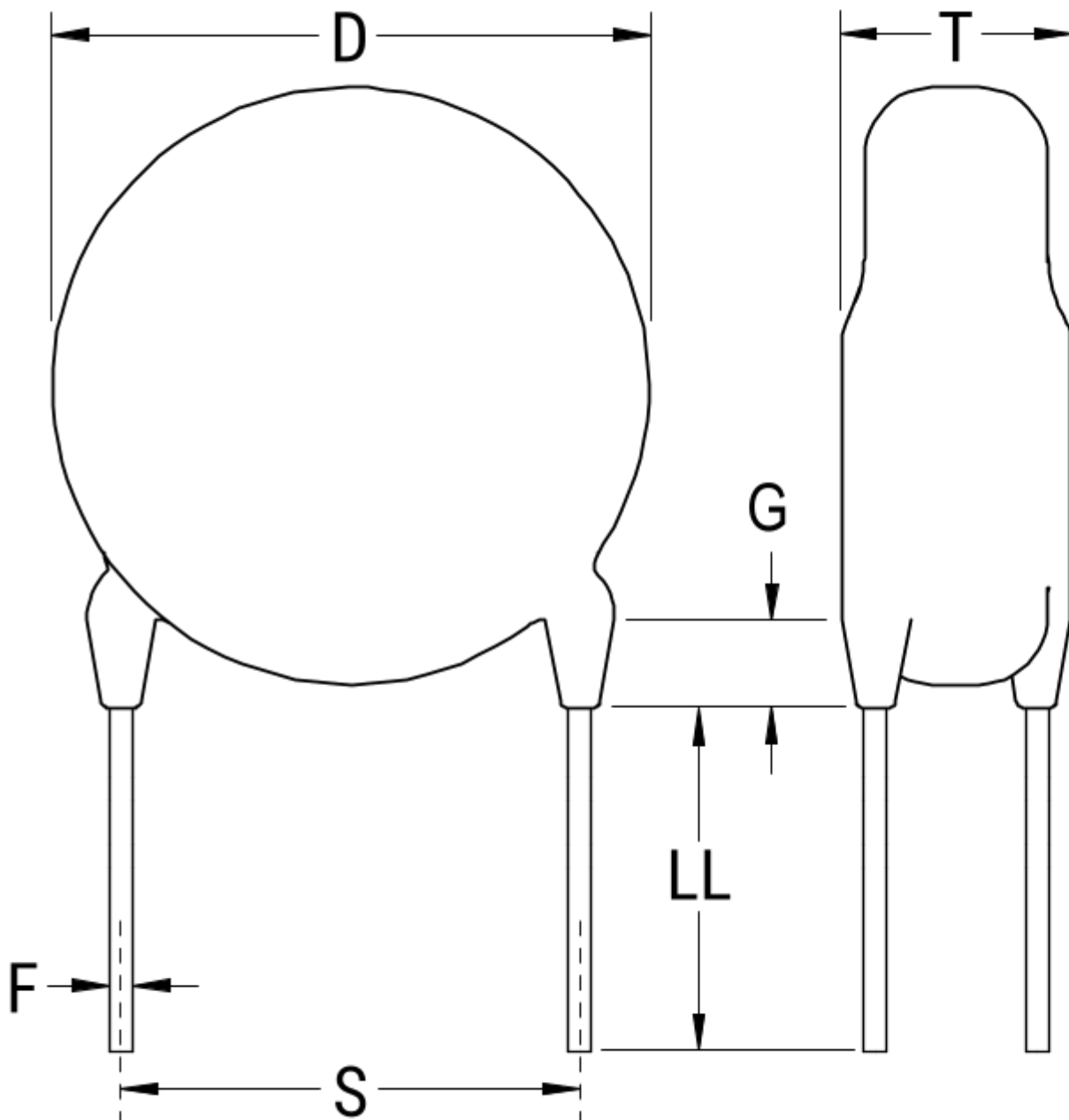


# C941U470JYNDAAWL50

Obsolete

C900AC SFTY X1-400 Y2-250, Ceramic, 47 pF, 5%, 400 VAC (X1), 250 VAC (Y2), C0G, Lead Spacing = 10mm



## Dimensions

D 11mm MAX

T 5mm MAX

S 10mm +/-1mm

### Dimensions

LL 5mm +/-1mm  
F 0.5mm +/-0.1mm  
G 3mm MAX

### Packaging Specifications

Packaging Bulk, Bag  
Packaging Quantity 500

### General Information

Series C900AC SFTY X1-400 Y2-250  
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                     | 47 pF                      |
| Capacitance Tolerance           | 5%                         |
| Voltage AC                      | 400 VAC (X1), 250 VAC (Y2) |
| Dielectric Withstanding Voltage | 2600 VDC                   |
| Temperature Range               | -40/+125°C                 |
| Temperature Coefficient         | C0G                        |
| 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.

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