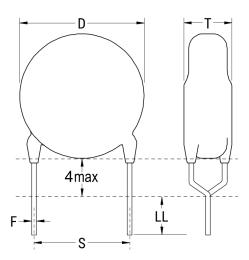


## C941U102KUYDBAWL45

Not for New Design

C900AH SFTY X1-400 Y1-250, Ceramic, 1000 pF, 10%, 400 VAC (X1), 250 VAC (Y1), Y5P, Lead Spacing = 10mm



Click here for the 3D model.

| Dimensions | ,               |
|------------|-----------------|
| D          | 11mm MAX        |
| Т          | 5mm MAX         |
| S          | 10mm +/-1mm     |
| LL         | 4.5mm +/-1mm    |
| F          | 0.55mm +/-0.1mm |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 500       |

| General Information |                           |  |
|---------------------|---------------------------|--|
| Series              | C900AH SFTY X1-400 Y1-250 |  |
| Style               | Radial Disc               |  |
| RoHS                | Yes                       |  |
| Termination         | Tin                       |  |
| Failure Rate        | N/A                       |  |
| Qualifications      | UL, ENEC, VDE, CSA, CAN   |  |
| AEC-Q200            | No                        |  |
| Halogen Free        | Yes                       |  |
| Component Weight    | 700 mg                    |  |

| Specifications                  |                            |
|---------------------------------|----------------------------|
| Capacitance                     | 1000 pF                    |
| Capacitance Tolerance           | 10%                        |
| Voltage AC                      | 400 VAC (X1), 250 VAC (Y1) |
| Dielectric Withstanding Voltage | 4000 VDC                   |
| Temperature Range               | -40/+125°C                 |
| Temperature Coefficient         | Y5P                        |
| Dissipation Factor              | 2.5%                       |
| Insulation Resistance           | 10 GOhms                   |
| Safety Class                    | X1/Y1                      |

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