


[Click here for the 3D model.](#)
**General Information**

|                |                           |
|----------------|---------------------------|
| Series         | C900AC SFTY X1-440 Y2-300 |
| Style          | Radial Disc               |
| RoHS           | Yes                       |
| Termination    | Tin                       |
| Lead           | V-Crimp                   |
| Failure Rate   | N/A                       |
| Qualifications | VDE, ENEC, UL, cUL        |
| AEC-Q200       | No                        |

**Dimensions**

|    |                 |
|----|-----------------|
| D  | 7mm MAX         |
| T  | 5mm MAX         |
| S  | 10mm +/-1mm     |
| LL | 3.5mm +/-1mm    |
| F  | 0.55mm +/-0.1mm |

**Specifications**

|                       |                            |
|-----------------------|----------------------------|
| Capacitance           | 50 pF                      |
| Tolerance             | 5%                         |
| Voltage AC            | 440 VAC (X1), 300 VAC (Y2) |
| Temperature Range     | -40/+125°C                 |
| Temp. Coefficient     | SL                         |
| Insulation Resistance | 10 GOhms                   |
| Safety Class          | X1/Y2                      |

**Packaging Specifications**

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

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