



The measurement position of Lead Spacing (S) and Width (V) is critical in straight lead capacitors.

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

**General Information**

|                |                           |
|----------------|---------------------------|
| Series         | C900AH SFTY X1-400 Y1-250 |
| Style          | Radial Disc               |
| RoHS           | Yes                       |
| Termination    | Tin                       |
| Failure Rate   | N/A                       |
| Qualifications | VDE, ENEC, UL, cUL        |
| AEC-Q200       | No                        |

| Dimensions |                 |
|------------|-----------------|
| D          | 9mm MAX         |
| T          | 5mm MAX         |
| S          | 10mm +/-1mm     |
| LL         | 3.5mm +/-1mm    |
| F          | 0.55mm +/-0.1mm |

  

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

| Specifications        |                            |
|-----------------------|----------------------------|
| Capacitance           | 75 pF                      |
| Tolerance             | 5%                         |
| Voltage AC            | 400 VAC (X1), 250 VAC (Y1) |
| Temperature Range     | -40/+125°C                 |
| Temp. Coefficient     | SL                         |
| Insulation Resistance | 10 GOhms                   |
| Safety Class          | X1/Y1                      |

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