



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                       |
| Lead                | V-Crimp                   |
| Failure Rate        | N/A                       |
| Qualifications      | VDE, ENEC, UL, cUL        |
| AEC-Q200            | No                        |

| Specifications        |                            |
|-----------------------|----------------------------|
| Capacitance           | 18 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                      |

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

| Packaging Specifications |      |
|--------------------------|------|
| Packaging                | Ammo |
| Packaging Quantity       | 1000 |

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