



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

| Dimensions |                 |
|------------|-----------------|
| D          | 7mm MAX         |
| T          | 5mm MAX         |
| S          | 10mm +/-1mm     |
| LL         | 4mm +/-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    | 500 mg                    |

| Specifications                  |                            |
|---------------------------------|----------------------------|
| Capacitance                     | 18 pF                      |
| Capacitance Tolerance           | 5%                         |
| Voltage AC                      | 400 VAC (X1), 250 VAC (Y1) |
| Dielectric Withstanding Voltage | 4000 VDC                   |
| Temperature Range               | -40/+125°C                 |
| Temperature Coefficient         | SL                         |
| Insulation Resistance           | 10 GOhms                   |
| Quality Factor                  | 760                        |
| Safety Class                    | X1/Y1                      |