



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

Dimensions

| | |
|----|-----------------|
| D | 11mm MAX |
| T | 5.5mm MAX |
| S | 10mm +/-1mm |
| H0 | 18mm +2/-0mm |
| F | 0.55mm +/-0.1mm |

Packaging Specifications

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

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 |
| Halogen Free | Yes |
| Typical Component Weight | 1g |

Specifications

| | |
|---------------------------------|----------------------------|
| Capacitance | 3300 pF |
| Capacitance Tolerance | 20% |
| Voltage AC | 400 VAC (X1), 250 VAC (Y1) |
| Dielectric Withstanding Voltage | 4000 VDC |
| Temperature Range | -40/+125°C |
| Temperature Coefficient | Y5V |
| Dissipation Factor | 5% |
| Insulation Resistance | 10 GOhms |
| Safety Class | X1/Y1 |