



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

Dimensions

| | |
|----|------------------|
| D | 8mm MAX |
| T | 5mm MAX |
| S | 10mm +/- 1mm |
| H0 | 18mm +/- 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 | UL, ENEC, VDE, CSA, CAN |
| AEC-Q200 | No |
| Halogen Free | Yes |
| Component Weight | 600 mg |

Specifications

| | |
|---------------------------------|----------------------------|
| Capacitance | 470 pF |
| Capacitance Tolerance | 10% |
| Voltage AC | 400 VAC (X1), 250 VAC (Y1) |
| Dielectric Withstanding Voltage | 4000 VDC |
| Temperature Range | -40/+125°C |
| Temperature Coefficient | Y5P |
| Dissipation Factor | 2.5% |
| Insulation Resistance | 10 GOhms |
| Safety Class | X1/Y1 |