



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

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

Dimensions

| | |
|----|-----------------|
| D | 12mm MAX |
| T | 7mm MAX |
| S | 10mm +/-1mm |
| LL | 4.5mm +/-1mm |
| F | 0.55mm +/-0.1mm |

Packaging Specifications

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

General Information

| | |
|----------------|---------------------------|
| Series | C900AS SFTY X1-760 Y1-500 |
| Style | Radial Disc |
| RoHS | Yes |
| Termination | Tin |
| Failure Rate | N/A |
| Qualifications | UL, ENEC, VDE, CSA, CAN |
| AEC-Q200 | No |
| Halogen Free | Yes |

Specifications

| | |
|---------------------------------|----------------------------|
| Capacitance | 1000 pF |
| Capacitance Tolerance | 10% |
| Voltage AC | 760 VAC (X1), 500 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 |