



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

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

### Dimensions

D	10mm MAX
T	7mm MAX
S	10mm +/-1mm
LL	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	680 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