



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

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

#### General Information

Series	C900AC SFTY X1-440 Y2-300
Style	Radial Disc
RoHS	Yes
Termination	Tin
Lead	Crimped Out
Failure Rate	N/A
Qualifications	VDE, ENEC, UL, cUL
AEC-Q200	No

#### Specifications

Capacitance	680 pF
Tolerance	10%
Voltage AC	440 VAC (X1), 300 VAC (Y2)
Temperature Range	-40/+125°C
Temp. Coefficient	Y5P
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y2

#### Dimensions

D	8mm MAX
T	5mm MAX
S	10mm +/-1mm
LL	4.5mm +/-1mm
F	0.55mm +/-0.1mm

#### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	500

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