



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	C900AH SFTY X1-400 Y1-250
Style	Radial Disc
RoHS	Yes
Termination	Tin
Lead	Wire Leads
Failure Rate	N/A
Qualifications	VDE, ENEC, UL, cUL

**Dimensions**

D	8mm MAX
T	5mm MAX
S	10mm +/-1mm
LL	20mm MIN
F	0.55mm +/-0.1mm

**Packaging Specifications**

Packaging	Bulk, Bag
Packaging Quantity	500

**Specifications**

Capacitance	1,000 pF
Tolerance	20%
Voltage AC	400 VAC (X1), 250 VAC (Y1)
Temperature Range	-40/+125°C
Temp. Coefficient	Y5U
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y1

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