



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

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

### Dimensions

D	7mm MAX
T	5mm MAX
S	10mm +/-1mm
LL	5mm +/-1mm
F	0.55mm +/-0.1mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	500

### 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	500 mg

### Specifications

Capacitance	27 pF
Capacitance Tolerance	5%
Voltage AC	400 VAC (X1), 250 VAC (Y1)
Dielectric Withstanding Voltage	4000 VDC
Temperature Range	-40/+125°C
Temperature Coefficient	SL
Insulation Resistance	10 GOhms
Quality Factor	940
Safety Class	X1/Y1

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.