



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	5mm +/-0.8mm
H0	18mm +2/-0mm
F	0.55mm +/-0.1mm

### Packaging Specifications

Packaging	Ammo
Packaging Quantity	1000

### General Information

Series	C900AC SFTY X1-400 Y2-250
Style	Radial Disc
RoHS	Yes
Termination	Tin
Failure Rate	N/A
Qualifications	VDE, ENEC, UL, cUL
AEC-Q200	No
Halogen Free	Yes
Typical Component Weight	500 mg

### Specifications

Capacitance	1500 pF
Capacitance Tolerance	20%
Voltage AC	400 VAC (X1), 250 VAC (Y2)
Dielectric Withstanding Voltage	2600 VDC
Temperature Range	-40/+125°C
Temperature Coefficient	Y5V
Dissipation Factor	5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y2