



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

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

### Dimensions

D	8mm MAX
T	5mm MAX
S	10mm MAX
LL	18mm +2mm
F	0.6mm +/-0.1mm
A	4mm MAX

### Packaging Specifications

Packaging	Ammo
Packaging Quantity	500

### General Information

Series	C700KJY SFTY X1-400 Y2-250
Style	Radial Disc
RoHS	Yes
Termination	Tin
Failure Rate	N/A
Qualifications	UL, CSA, TUV
AEC-Q200	No

### Specifications

Capacitance	1000 pF
Capacitance Tolerance	20%
Voltage AC	400 VAC (X1), 250 VAC (Y2)
Temperature Range	-55/+125°C
Temperature Coefficient	Y5V
Dissipation Factor	5% 1 kHz 5.0Vrms
Insulation Resistance	10 GOhms
Safety Class	X1/Y2
Dielectric Withstanding Voltage	2600 VAC