



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

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

### Dimensions

D	15mm MAX
T	5mm MAX
S	7.5mm MAX
LL	3.5mm +/-1mm
F	0.6mm +/-0.1mm
V	2.1mm +/-0.5mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	500

### General Information

Series	C700KJY SFTY X1-440 Y2-300
Style	Radial Disc
RoHS	Yes
Termination	Tin
Failure Rate	N/A
Qualifications	TUV, UL, cUL
AEC-Q200	No

### Specifications

Capacitance	6800 pF
Capacitance Tolerance	20%
Voltage AC	440 VAC (X1), 300 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