



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	C700KJN SFTY X1-440 Y1-400
Style	Radial Disc
RoHS	Yes
Termination	Tin
Failure Rate	N/A
Qualifications	TUV, UL, cUL
AEC-Q200	No

Specifications

Capacitance	680 pF
Capacitance Tolerance	10%
Voltage AC	440 VAC (X1), 400 VAC (Y1)
Temperature Range	-40/+125°C
Temperature Coefficient	Y5P
Dissipation Factor	2.5% 1 kHz 5.0Vrms
Insulation Resistance	10 GOhms
Safety Class	X1/Y1
Dielectric Withstanding Voltage	4000 VAC

Dimensions

D	10mm MAX
T	6mm MAX
S	10mm MAX
LL	3.5mm +/-1mm
F	0.6mm +/-0.1mm
V	2.7mm +/-0.5mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	500