



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

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

General Information

Series	C700KJY SFTY X1-440 Y2-300
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	440 VAC (X1), 300 VAC (Y2)
Dielectric Withstanding Voltage	4000 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	Y5U
Dissipation Factor	5% 1 kHz 5.0Vrms
Insulation Resistance	10 GOhms
Safety Class	X1/Y2

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