



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 Y1-250
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	440 VAC (X1), 250 VAC (Y1)
Temperature Range	-40/+125°C
Temperature Coefficient	Y5U
Dissipation Factor	5% 1kHz 5.0Vrms
Insulation Resistance	10 GOhms
Safety Class	X1/Y1
Dielectric Withstanding Voltage	4000 VAC

Dimensions

D	9mm MAX
T	6mm MAX
S	10mm MAX
LL	18mm +2mm
F	0.6mm +/-0.1mm
A	4mm MAX

Packaging Specifications

Packaging	Ammo
Packaging Quantity	500