

C961U682MZVDCAWL50

Not for New Design

C900AC SFTY X1-440 Y2-300, Ceramic, 6800 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5V, Lead Spacing = $10 \, \mathrm{mm}$





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

General Information Series C900AC SFTY X1-440 Y2-300 Style Radial Disc RoHS Yes Termination Tin Failure Rate N/A UL, ENEC, VDE, CSA, CAN Qualifications AEC-Q200 No Halogen Free Yes Component Weight 1.1 g

Specifications	
Capacitance	6800 pF
Capacitance Tolerance	20%
Voltage AC	440 VAC (X1), 300 VAC (Y2)
Dielectric Withstanding Voltage	2600 VDC
Temperature Range	-40/+125°C
Temperature Coefficient	Y5V
Dissipation Factor	5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y2

Click here for the 3D model.

Dimensions	
D	13mm MAX
Т	5mm MAX
S	10mm +/-1mm
LL	5mm +/-1mm
F	0.55mm +/-0.1mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

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