

C907U101KZYDCAWL50

Not for New Design

C900AC SFTY X1-440 Y2-300, Ceramic, 100 pF, 10%, 440 VAC (X1), 300 VAC (Y2), Y5P, Lead Spacing = $7.5 \mathrm{mm}$





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 600 mg

Specifications	
Capacitance	100 pF
Capacitance Tolerance	10%
Voltage AC	440 VAC (X1), 300 VAC (Y2)
Dielectric Withstanding Voltage	2600 VDC
Temperature Range	-40/+125°C
Temperature Coefficient	Y5P
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y2

Click here for the 3D model.

Dimensions	
D	7mm MAX
Т	5mm MAX
S	7.5mm +/-1mm
LL	5mm +/-1mm
F	0.55mm +/-0.1mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.