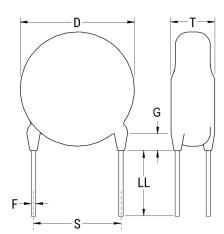


C941U102KUYDAAWL20

Not for New Design

C900AH SFTY X1-400 Y1-250, Ceramic, 1000 pF, 10%, 400 VAC (X1), 250 VAC (Y1), Y5P, Lead Spacing = $10 \, \mathrm{mm}$





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

General Information Series C900AH SFTY X1-400 Y1-250 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 700 mg

Specifications	
Capacitance	1000 pF
Capacitance Tolerance	10%
Voltage AC	400 VAC (X1), 250 VAC (Y1)
Dielectric Withstanding Voltage	4000 VDC
Temperature Range	-40/+125°C
Temperature Coefficient	Y5P
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y1

Click here for the 3D model.

Dimensions	
D	11mm MAX
Т	5mm MAX
S	10mm +/-1mm
LL	20mm MIN
F	0.55mm +/-0.1mm
G	3mm MAX

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.