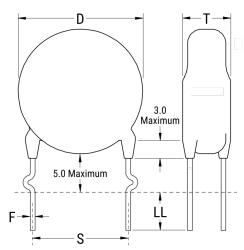


C901U270JUSDCAWL45

Not for New Design

C900AH SFTY X1-400 Y1-250, Ceramic, 27 pF, 5%, 400 VAC (X1), 250 VAC (Y1), SL, Lead Spacing = 10mm





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 Νo Halogen Free Yes Component Weight 500 mg

Specifications	
Capacitance	27 pF
Capacitance Tolerance	5%
Voltage AC	400 VAC (X1), 250 VAC (Y1)
Dielectric Withstanding Voltage	4000 VDC
Temperature Range	-40/+125°C
Temperature Coefficient	SL
Insulation Resistance	10 GOhms
Quality Factor	940
Safety Class	X1/Y1

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Dimensions	
D	7mm MAX
Т	5mm MAX
S	10mm +/-1mm
LL	4.5mm +/-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.