

C905U101KYYDAAWL45

Not for New Design

C900AC SFTY X1-400 Y2-250, Ceramic, 100 pF, 10%, 400 VAC (X1), 250 VAC (Y2), Y5P, Lead Spacing = 5mm





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

Click here for the 3D model.

Dimensions	
D	7mm MAX
Т	5mm MAX
S	5mm +/-0.8mm
LL	4.5mm +/-1mm
F	0.55mm +/-0.1mm
G	3mm MAX

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	500	

General Information				
Series	C900AC SFTY X1-400 Y2-250			
Style	Radial Disc			
RoHS	Yes			
Termination	Tin			
Failure Rate	N/A			
Qualifications	UL, ENEC, VDE, CSA, CAN			
AEC-Q200	No			
Halogen Free	Yes			
Component Weight	700 mg			

Specifications			
Capacitance	100 pF		
Capacitance Tolerance	10%		
Voltage AC	400 VAC (X1), 250 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		

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