

C901U180JYSDAAWL45

Not for New Design

C900AC SFTY X1-400 Y2-250, Ceramic, 18 pF, 5%, 400 VAC (X1), 250 VAC (Y2), SL, Lead Spacing = 10mm





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	10mm +/-1mm
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	500 mg	

Specifications			
Capacitance	18 pF		
Capacitance Tolerance	5%		
Voltage AC	400 VAC (X1), 250 VAC (Y2)		
Dielectric Withstanding Voltage	2600 VDC		
Temperature Range	-40/+125°C		
Temperature Coefficient	SL		
Insulation Resistance	10 GOhms		
Quality Factor	760		
Safety Class	X1/Y2		

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