

C907U102MYWDAAWL20

Not for New Design

C900AC SFTY X1-400 Y2-250, Ceramic, 1000 pF, 20%, 400 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing = $7.5 \, \mathrm{mm}$





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

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Dimensions		
D	7mm MAX	
Т	5mm MAX	
S	7.5mm +/-1mm	
LL	20mm MIN	
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	1000 pF
Capacitance Tolerance	20%
Voltage AC	400 VAC (X1), 250 VAC (Y2)
Dielectric Withstanding Voltage	2600 VDC
Temperature Range	-40/+125°C
Temperature Coefficient	Y5U
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y2

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