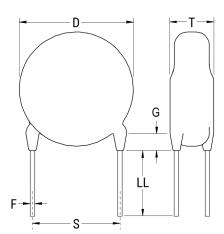


## C905U101KYYDAAWL20

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	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	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	

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.