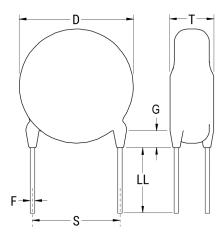


## C901U101KVYDAAWL45

Not for New Design

C900AH SFTY X1-400 Y1-400, Ceramic, 100 pF, 10%, 400 VAC (X1), 400 VAC (Y1), Y5P, 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	C900AH SFTY X1-400 Y1-400		
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	600 mg		

Specifications			
Capacitance	100 pF		
Capacitance Tolerance	10%		
Voltage AC	400 VAC (X1), 400 VAC (Y1)		
Dielectric Withstanding Voltage	4000 VDC		
Temperature Range	-40/+125°C		
Temperature Coefficient	Y5P		
Dissipation Factor	2.5%		
Insulation Resistance	10 GOhms		
Safety Class	X1/Y1		

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.