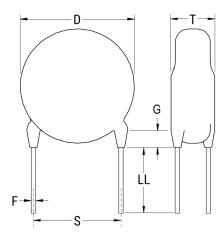


## C901U221KVYDAAWL45

Not for New Design

C900AH SFTY X1-400 Y1-400, Ceramic, 220 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.

C	lick	(	nei	re	tor	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	500 mg				

Specifications				
Capacitance	220 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.