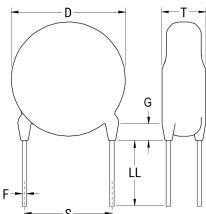


## C917U681KZYDAAWL30

C900AC SFTY X1-440 Y2-300, Ceramic, 680 pF, 10%, 440 VAC (X1), 300 VAC (Y2), Y5P, Lead Spacing = 7.5 mm





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

capacitors.

Click here for the 3D model.

Dimensions	
D	8mm MAX
Т	5mm MAX
S	7.5mm +/-1mm
LL	3mm +/-1mm
F	0.55mm +/-0.1mm
G	3mm MAX

Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	500		

General Information				
Series	C900AC SFTY X1-440 Y2-300			
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	680 pF			
Capacitance Tolerance	10%			
Voltage AC	440 VAC (X1), 300 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.