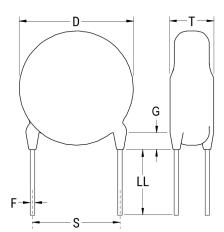


C901U102MZWDAAWL40

Not for New Design

C900AC SFTY X1-440 Y2-300, Ceramic, 1000 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5U, 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	4mm +/-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	500 mg	

Specifications		
Capacitance	1000 pF	
Capacitance Tolerance	20%	
Voltage AC	440 VAC (X1), 300 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	

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.