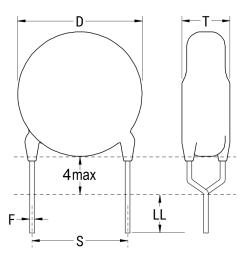


C901U102MZWDBAWL45

Not for New Design

C900AC SFTY X1-440 Y2-300, Ceramic, 1000 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing = 10mm



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

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.