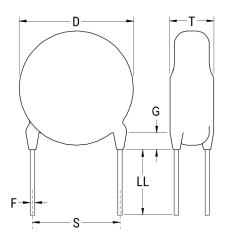


C901U609DZNDAAWL50

Obsolete

C900AC SFTY X1-440 Y2-300, Ceramic, 6 pF, +/-0.5 pF, 440 VAC (X1), 300 VAC (Y2), COG, Lead Spacing = 10mm





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

Dimensions	
D	7mm MAX
Т	5mm MAX
S	10mm +/-1mm
LL	5mm +/-1mm
F	0.5mm +/-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

Specifications			
Capacitance	6 pF		
Capacitance Tolerance	+/-0.5 pF		
Voltage AC	440 VAC (X1), 300 VAC (Y2)		
Dielectric Withstanding Voltage	2600 VDC		
Temperature Range	-40/+125°C		
Temperature Coefficient	COG		
Insulation Resistance	10 GOhms		
Quality Factor	520		
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.