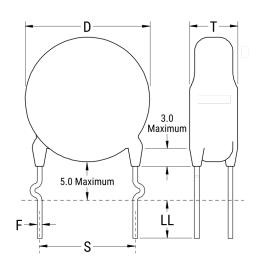


C901U609DUNDCAWL50

Obsolete

C900AH SFTY X1-400 Y1-250, Ceramic, 6 pF, +/-0.5 pF, 400 VAC (X1), 250 VAC (Y1), C0G, 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

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	500	

General Information		
Series	C900AH SFTY X1-400 Y1-250	
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	400 VAC (X1), 250 VAC (Y1)			
Dielectric Withstanding Voltage	4000 VDC			
Temperature Range	-40/+125°C			
Temperature Coefficient	COG			
Insulation Resistance	10 GOhms			
Quality Factor	520			
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.