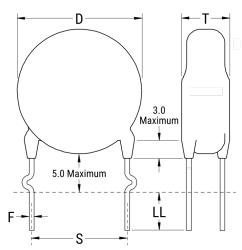


## C971U392MWWDCAWL50

Not for New Design

C900AS SFTY X1–760 Y1–500, Ceramic, 3900 pF, 20%, 760 VAC (X1), 500 VAC (Y1), Y5U, Lead Spacing =  $10 \, \mathrm{mm}$ 





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

Click here for the 3D model.

Dimensions	,
D	14mm MAX
Т	7mm MAX
S	10mm +/-1mm
LL	5mm +/-1mm
F	0.55mm +/-0.1mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

General Information			
Series	C900AS SFTY X1-760 Y1-500		
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	3900 pF
Capacitance Tolerance	20%
Voltage AC	760 VAC (X1), 500 VAC (Y1)
Dielectric Withstanding Voltage	4000 VDC
Temperature Range	-40/+125°C
Temperature Coefficient	Y5U
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms
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.