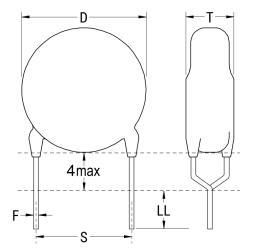


## C905U270JYSDBAWL45

Not for New Design

C900AC SFTY X1-400 Y2-250, Ceramic, 27 pF, 5%, 400 VAC (X1), 250 VAC (Y2), SL, Lead Spacing = 5mm



Click here for the 3D model.

Dimensions	
D	7mm MAX
т	5mm MAX
S	5mm +/-0.8mm
LL	4.5mm +/-1mm
F	0.55mm +/-0.1mm

## Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	500

General Information			
Series	C900AC SFTY X1-400 Y2-250		
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	27 pF		
Capacitance Tolerance	5%		
Voltage AC	400 VAC (X1), 250 VAC (Y2)		
Dielectric Withstanding Voltage	2600 VDC		
Temperature Range	-40/+125°C		
Temperature Coefficient	SL		
Insulation Resistance	10 GOhms		
Quality Factor	940		
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.