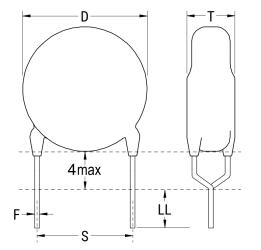


C905U809DYNDBAWL35

C900AC SFTY X1-400 Y2-250, Ceramic, 8 pF, +/-0.5 pF, 400 VAC (X1), 250 VAC (Y2), C0G, Lead Spacing = 5mm



Click here for the 3D model.

Dimensions	
D	7mm MAX
т	5mm MAX
S	5mm +/-0.8mm
LL	3.5mm +/-1mm
F	0.5mm +/-0.1mm

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	

Specifications		
Capacitance	8 pF	
Capacitance Tolerance	+/-0.5 pF	
Voltage AC	400 VAC (X1), 250 VAC (Y2)	
Dielectric Withstanding Voltage	2600 VDC	
Temperature Range	-40/+125°C	
Temperature Coefficient	COG	
Insulation Resistance	10 GOhms	
Quality Factor	560	
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.