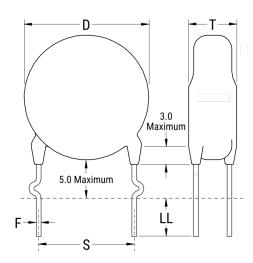


## C905U509CYNDCAWL30

## Obsolete

C900AC SFTY X1-400 Y2-250, Ceramic, 5 pF, +/-0.25 pF, 400 VAC (X1), 250 VAC (Y2), COG, Lead Spacing = 5mm





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

Dimensions	
D	7mm MAX
Т	5mm MAX
S	5mm +/-0.8mm
LL	3mm +/-1mm
F	0.5mm +/-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

Specifications	
Capacitance	5 pF
Capacitance Tolerance	+/-0.25 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	500
Safety Class	X1/Y2

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