

## C905U809DYNDAAWL20

## Obsolete

General Information

Series

Style

RoHS

Termination

Failure Rate

AEC-Q200

Halogen Free

Safety Class

Qualifications

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

C900AC SFTY X1-400 Y2-250

UL, ENEC, VDE, CSA, CAN

Radial Disc

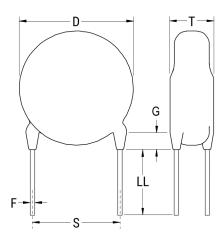
Yes

Tin

N/A

No

Yes





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

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

X1/Y2

Dimensions	
D	7mm MAX
Т	5mm MAX
S	5mm +/-0.8mm
LL	20mm MIN
F	0.5mm +/-0.1mm
G	3mm MAX

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

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