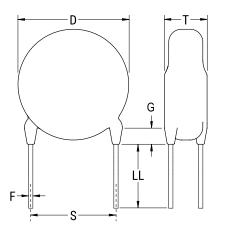


## C901U809DYNDAAWL50

Obsolete

C900AC SFTY X1-400 Y2-250, Ceramic, 8 pF, +/-0.5 pF, 400 VAC (X1), 250 VAC (Y2), C0G, 10 mm





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

| General Information |                           |
|---------------------|---------------------------|
| Series              | C900AC SFTY X1-400 Y2-250 |
| Style               | Radial Disc               |
| RoHS                | Yes                       |
| Termination         | Tin                       |
| Lead                | Wire Leads                |
| Failure Rate        | N/A                       |
| Qualifications      | VDE, ENEC, UL, cUL        |
| AEC-Q200            | No                        |

## Dimensions

| D  | 7mm MAX        |
|----|----------------|
| Т  | 5mm MAX        |
| S  | 10mm +/-1mm    |
| LL | 5mm +/-1mm     |
| F  | 0.5mm +/-0.1mm |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |
| Packaging Quantity       | 500       |

| Specifications        |                            |
|-----------------------|----------------------------|
| Capacitance           | 8 pF                       |
| Tolerance             | +/-0.5 pF                  |
| Voltage AC            | 400 VAC (X1), 250 VAC (Y2) |
| Temperature Range     | -40/+125°C                 |
| Temp. Coefficient     | COG                        |
| Insulation Resistance | 10 GOhms                   |
| Safety Class          | X1/Y2                      |

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