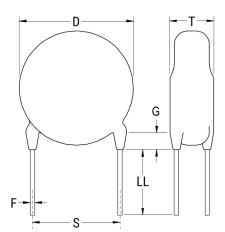


## C907U100DZNDAAWL30

## Obsolete

C900AC SFTY X1-440 Y2-300, Ceramic, 10 pF, +/-0.5 pF, 440 VAC (X1), 300 VAC (Y2), COG, Lead Spacing = 7.5mm





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

| Dimensions |                |
|------------|----------------|
| D          | 7mm MAX        |
| Т          | 5mm MAX        |
| S          | 7.5mm +/-1mm   |
| LL         | 3mm +/-1mm     |
| F          | 0.5mm +/-0.1mm |
| G          | 3mm MAX        |

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

| General Information |                           |
|---------------------|---------------------------|
| Series              | C900AC SFTY X1-440 Y2-300 |
| 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                     | 10 pF                      |
| Capacitance Tolerance           | +/-0.5 pF                  |
| Voltage AC                      | 440 VAC (X1), 300 VAC (Y2) |
| Dielectric Withstanding Voltage | 2600 VDC                   |
| Temperature Range               | -40/+125°C                 |
| Temperature Coefficient         | COG                        |
| Insulation Resistance           | 10 GOhms                   |
| Quality Factor                  | 600                        |
| Safety Class                    | X1/Y2                      |

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