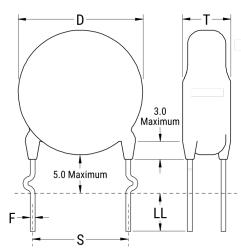


## C947U332MZWDCAWL45

Not for New Design

C900AC SFTY X1-440 Y2-300, Ceramic, 3300 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing = 7.5 mm





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

**General Information** Series C900AC SFTY X1-440 Y2-300 Style Radial Disc RoHS Yes Termination Tin Failure Rate N/A UL, ENEC, VDE, CSA, CAN Qualifications AEC-Q200 No Halogen Free Yes Component Weight 800 mg

| Specifications                  |                            |
|---------------------------------|----------------------------|
| Capacitance                     | 3300 pF                    |
| Capacitance Tolerance           | 20%                        |
| Voltage AC                      | 440 VAC (X1), 300 VAC (Y2) |
| Dielectric Withstanding Voltage | 2600 VDC                   |
| Temperature Range               | -40/+125°C                 |
| Temperature Coefficient         | Y5U                        |
| Dissipation Factor              | 2.5%                       |
| Insulation Resistance           | 10 GOhms                   |
| Safety Class                    | X1/Y2                      |

Click here for the 3D model.

| Dimensions |                 |
|------------|-----------------|
| D          | 11mm MAX        |
| Т          | 5mm MAX         |
| S          | 7.5mm +/-1mm    |
| LL         | 4.5mm +/-1mm    |
| F          | 0.55mm +/-0.1mm |

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

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