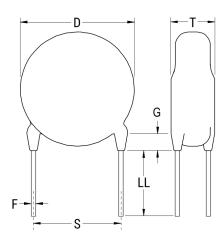


## C907U101KYYDAAWL35

Not for New Design

C900AC SFTY X1-400 Y2-250, Ceramic, 100 pF, 10%, 400 VAC (X1), 250 VAC (Y2), Y5P, Lead Spacing = 7.5mm





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 Failure Rate N/A UL, ENEC, VDE, CSA, CAN Qualifications AEC-Q200 No Halogen Free Yes Component Weight 700 mg

| Specifications                  |                            |
|---------------------------------|----------------------------|
| Capacitance                     | 100 pF                     |
| Capacitance Tolerance           | 10%                        |
| Voltage AC                      | 400 VAC (X1), 250 VAC (Y2) |
| Dielectric Withstanding Voltage | 2600 VDC                   |
| Temperature Range               | -40/+125°C                 |
| Temperature Coefficient         | Y5P                        |
| Dissipation Factor              | 2.5%                       |
| Insulation Resistance           | 10 GOhms                   |
| Safety Class                    | X1/Y2                      |

Click here for the 3D model.

| Dimensions | ,               |
|------------|-----------------|
| D          | 7mm MAX         |
| Т          | 5mm MAX         |
| S          | 7.5mm +/-1mm    |
| LL         | 3.5mm +/-1mm    |
| F          | 0.55mm +/-0.1mm |
| G          | 3mm MAX         |

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

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