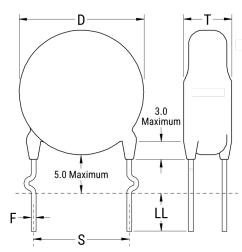


## C901U120JYSDCAWL50

Not for New Design

C900AC SFTY X1-400 Y2-250, Ceramic, 12 pF, 5%, 400 VAC (X1), 250 VAC (Y2), SL, Lead Spacing = 10mm





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 500 mg

| Specifications                  |                            |
|---------------------------------|----------------------------|
| Capacitance                     | 12 pF                      |
| Capacitance Tolerance           | 5%                         |
| Voltage AC                      | 400 VAC (X1), 250 VAC (Y2) |
| Dielectric Withstanding Voltage | 2600 VDC                   |
| Temperature Range               | -40/+125°C                 |
| Temperature Coefficient         | SL                         |
| Insulation Resistance           | 10 GOhms                   |
| Quality Factor                  | 640                        |
| Safety Class                    | X1/Y2                      |

Click here for the 3D model.

| Dimensions |                 |
|------------|-----------------|
| D          | 7mm MAX         |
| Т          | 5mm MAX         |
| S          | 10mm +/-1mm     |
| LL         | 5mm +/-1mm      |
| F          | 0.55mm +/-0.1mm |

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