

C901U102MYVDAAWL30

Not for New Design

C900AC SFTY X1-400 Y2-250, Ceramic, 1000 pF, 20%, 400 VAC (X1), 250 VAC (Y2), Y5V, Lead Spacing = $10 \, \mathrm{mm}$





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 Failure Rate N/A UL, ENEC, VDE, CSA, CAN Qualifications AEC-Q200 No Halogen Free Yes Component Weight 400 mg

| Specifications | |
|---------------------------------|----------------------------|
| Capacitance | 1000 pF |
| Capacitance Tolerance | 20% |
| Voltage AC | 400 VAC (X1), 250 VAC (Y2) |
| Dielectric Withstanding Voltage | 2600 VDC |
| Temperature Range | -40/+125°C |
| Temperature Coefficient | Y5V |
| Dissipation Factor | 5% |
| Insulation Resistance | 10 GOhms |
| Safety Class | X1/Y2 |

Click here for the 3D model.

| Dimensions | , |
|------------|-----------------|
| D | 7mm MAX |
| Т | 5mm MAX |
| S | 10mm +/-1mm |
| LL | 3mm +/-1mm |
| F | 0.55mm +/-0.1mm |
| G | 3mm MAX |

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

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