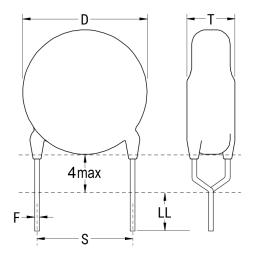


C905U102MYWDBAWL45

Not for New Design

C900AC SFTY X1-400 Y2-250, Ceramic, 1000 pF, 20%, 400 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing = 5mm



Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| D | 7mm MAX |
| т | 5mm MAX |
| S | 5mm +/-0.8mm |
| LL | 4.5mm +/-1mm |
| F | 0.55mm +/-0.1mm |

Packaging Specifications

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

| General Information | |
|---------------------|---------------------------|
| Series | C900AC SFTY X1-400 Y2-250 |
| Style | Radial Disc |
| RoHS | Yes |
| Termination | Tin |
| Failure Rate | N/A |
| Qualifications | UL, ENEC, VDE, CSA, CAN |
| AEC-Q200 | No |
| Halogen Free | Yes |
| Component Weight | 500 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 | Y5U | | |
| Dissipation Factor | 2.5% | | |
| Insulation Resistance | 10 GOhms | | |
| Safety Class | X1/Y2 | | |

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