

C905U509CYNDBAWL35

Obsolete

C900AC SFTY X1-400 Y2-250, Ceramic, 5 pF, +/-0.25 pF, 400 VAC (X1), 250 VAC (Y2), COG, Lead Spacing = 5mm



Click [here](#) for the 3D model.

Dimensions

| | |
|----|----------------|
| D | 7mm MAX |
| T | 5mm MAX |
| S | 5mm +/-0.8mm |
| LL | 3.5mm +/-1mm |
| F | 0.5mm +/-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 |

Specifications

| | |
|---------------------------------|----------------------------|
| Capacitance | 5 pF |
| Capacitance Tolerance | +/-0.25 pF |
| Voltage AC | 400 VAC (X1), 250 VAC (Y2) |
| Dielectric Withstanding Voltage | 2600 VDC |
| Temperature Range | -40/+125°C |
| Temperature Coefficient | COG |
| Insulation Resistance | 10 GOhms |
| Quality Factor | 500 |
| Safety Class | X1/Y2 |

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