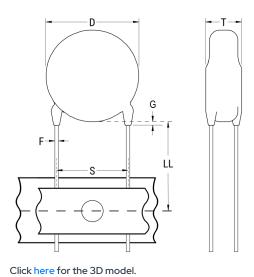


C907U101KYYDAA7317

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 | |
| Qualifications | UL, ENEC, VDE, CSA, CAN | |
| 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 |

| Dimensions | | |
|------------|--------------|--|
| D | 7mm MAX | |
| Т | 5mm MAX | |
| S | 7.5mm +/-1mm | |

| _ | |
|----|-----------------|
| Т | 5mm MAX |
| S | 7.5mm +/-1mm |
| LL | 20mm +1.5/-1mm |
| F | 0.55mm +/-0.1mm |
| G | 3mm MAX |
| G | 3mm MAX |

| Packaging Specifications | | |
|--------------------------|------|--|
| Packaging | Ammo | |
| Packaging Quantity | 1000 | |

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