

## C911U470JUSDCAWL40

Not for New Design

C900AH SFTY X1-400 Y1-250, Ceramic, 47 pF, 5%, 400 VAC (X1), 250 VAC (Y1), SL, Lead Spacing = 10mm





The measurement position of Lead Spacing (S) and Width (V) is critical in straight lead capacitors.

| General Information |                           |
|---------------------|---------------------------|
| Series              | C900AH SFTY X1-400 Y1-250 |
| 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                     | 47 pF                      |
| Capacitance Tolerance           | 5%                         |
| Voltage AC                      | 400 VAC (X1), 250 VAC (Y1) |
| Dielectric Withstanding Voltage | 4000 VDC                   |
| Temperature Range               | -40/+125°C                 |
| Temperature Coefficient         | SL                         |
| Insulation Resistance           | 10 GOhms                   |
| Quality Factor                  | 1000                       |
| Safety Class                    | X1/Y1                      |

Click here for the 3D model.

| Dimensions |                 |
|------------|-----------------|
| D          | 8mm MAX         |
| Т          | 5mm MAX         |
| S          | 10mm +/-1mm     |
| LL         | 4mm +/-1mm      |
| F          | 0.55mm +/-0.1mm |

## Packaging Specifications

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

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