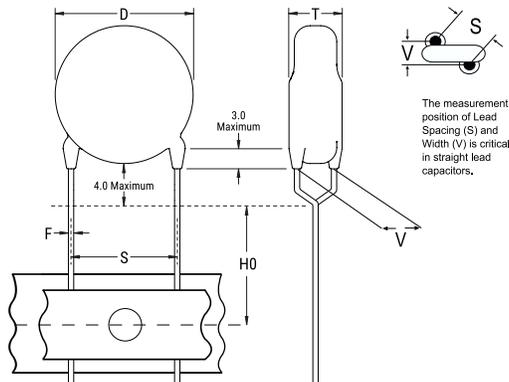


C900AH SFTY X1-400 Y1-250, Ceramic, 1000 pF, 20%, 400 VAC (X1), 250 VAC (Y1), Y5V, Lead Spacing = 10mm



| 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                       |

| Dimensions |                 |
|------------|-----------------|
| D          | 7mm MAX         |
| T          | 5.5mm MAX       |
| S          | 10mm +/-1mm     |
| H0         | 18mm +2/-0mm    |
| F          | 0.55mm +/-0.1mm |

| Specifications                   |                            |
|----------------------------------|----------------------------|
| Capacitance:                     | 1000 pF                    |
| Capacitance Tolerance:           | 20%                        |
| Voltage AC:                      | 400 VAC (X1), 250 VAC (Y1) |
| Dielectric Withstanding Voltage: | 4000 VDC                   |
| Temperature Range:               | -40/+125°C                 |
| Temperature Coefficient:         | Y5V                        |
| Dissipation Factor:              | 5%                         |
| Insulation Resistance:           | 10 GOhms                   |
| Safety Class:                    | X1/Y1                      |

| Packaging Specifications |        |
|--------------------------|--------|
| Weight:                  | 500 mg |
| Packaging:               | Ammo   |
| Packaging Quantity:      | 1000   |

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