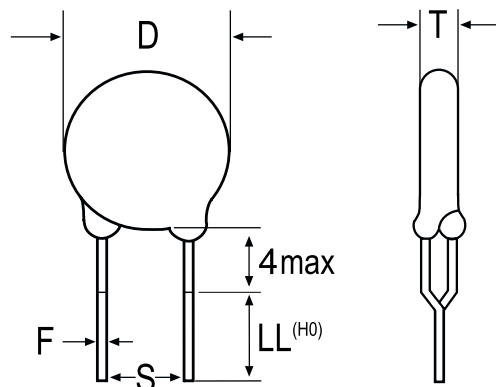


Ceramic, Safety, C900\_Z, 4700 pF, 20%, Y5V, Lead Spacing = 10mm



#### Dimensions

|    |                 |
|----|-----------------|
| D  | 11mm MAX        |
| T  | 5mm MAX         |
| S  | 10mm +/-1mm     |
| LL | 18mm +2/-0mm    |
| F  | 0.55mm +/-0.1mm |

#### Packaging Specifications

|                     |  |
|---------------------|--|
| Packaging:          | Ammo, H0 = 18mm, Component Pitch = 25.4mm +/-2mm |
| Packaging Quantity: | 1000   |

#### General Information

|               |               |
|---------------|---------------|
| Style:        | Radial Disc   |
| Series:       | C900_Z        |
| RoHS:         | Yes           |
| Termination:  | Tin           |
| Failure Rate: | N/A           |
| Safety Class: | X1/Y2         |
| Approvals:    | UL, ENEC, CSA |
| Halogen Free: | Yes           |

#### Specifications

|                                  |                          |
|----------------------------------|--------------------------|
| Capacitance:                     | 4700 pF                  |
| Capacitance Tolerance:           | 20%                      |
| Voltage:                         | 440 VAC (X), 300 VAC (Y) |
| Dielectric Withstanding Voltage: | 2,600 V                  |
| Temperature Range:               | -40/+125C                |
| Temperature Coefficient:         | Y5V                      |
| Dissipation Factor:              | 5%                       |
| Insulation Resistance:           | 10 GOhms                 |