# KEMET Part Number: C901U200JUSDAAWL20

**Electronic Components**

**KEMET**

**CHARGED.®**

Ceramic, Safety, C900_U, 20 pF, 5%, SL, Lead Spacing = 10mm
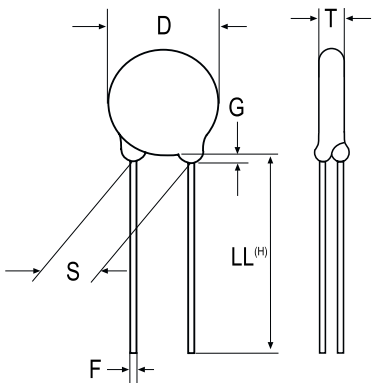


## General Information

| | |
|---|---|
| **Style:** | Radial Disc |
| **Series:** | C900_U |
| **RoHS:** | Yes |
| **Termination:** | Tin |
| **Failure Rate:** | N/A |
| **Safety Class:** | X1/Y1 |
| **Approvals:** | UL, ENEC, CSA |
| **Halogen Free:** | Yes |

## Dimensions

| | |
|---|---|
| **D** | 7mm MAX |
| **T** | 5mm MAX |
| **S** | 10mm +/-1mm |
| **LL** | 20mm MIN |
| **F** | 0.55mm +/-0.1mm |
| **G** | 3mm MAX |

## Specifications

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|---|---|
| **Capacitance:** | 20 pF |
| **Capacitance Tolerance:** | 5% |
| **Voltage:** | 400 VAC (X), 250 VAC (Y) |
| **Dielectric Withstanding Voltage:** | 4,000 V |
| **Temperature Range:** | -25/+125C |
| **Temperature Coefficient:** | SL |
| **Insulation Resistance:** | 10 GOhms |
| **Quality Factor:** | 800 |

## Packaging Specifications

| | |
|---|---|
| **Packaging:** | Bulk |
| **Packaging Quantity:** | 500 |

**IntelliData**