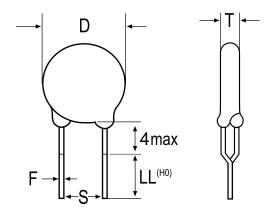
KEMET Part Number: C981U103MZVDBA7317



Ceramic, Safety, C900_Z, 0.01 uF, 20%, Y5V, Lead Spacing = 10mm



| Dimensions | | |
|------------|-----------------|--|
| D | 15mm MAX | |
| Т | 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: | 0.01 uF | |
| 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 | |

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