

CAN SMD Indust 250, Ceramic, 1000 pF, 5%, X7R, SMD Chip, MLCC, AC Rated, 0603



Dimensions

| Chip Size | 0603 |
|-----------|------------------|
| L | 1.6mm +/-0.17mm |
| W | 0.8mm +/-0.15mm |
| T | 0.8mm +/-0.10mm |
| S | 0.58mm MIN |
| B | 0.45mm +/-0.15mm |

Packaging Specifications

| | |
|---------------------|-----------|
| Packaging: | Bulk, Bag |
| Packaging Quantity: | 1 |

General Information

| | |
|----------------|---|
| Series: | CAN SMD Indust 250 |
| Style: | SMD Chip |
| Description: | SMD Chip, MLCC, AC Rated |
| Features: | Temperature Stable, Class II |
| RoHS: | Yes |
| Termination: | Flexible Termination |
| Marking: | No |
| AEC-Q200: | No |
| Miscellaneous: | Note: Referee time for X7R dielectric for this part number is 1000 hours. |
| MSL: | 1 |

Specifications

| | |
|---|---------------------|
| Capacitance: | 1000 pF |
| Measurement Condition: | 1 kHz 1.0Vrms |
| Capacitance Tolerance: | 5% |
| Voltage AC: | 250 VAC |
| Dielectric Withstanding Voltage: | 945 VDC |
| Temperature Range: | -55/+125°C |
| Temperature Coefficient: | X7R |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC): | 15%, 1kHz 1.0Vrms |
| Dissipation Factor: | 2.5% 1 kHz 1.0Vrms |
| Aging Rate: | 3% Loss/Decade Hour |
| Insulation Resistance: | 10 GOhms |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)