

CAN SMD Indust 250, Ceramic, 1200 pF, 20%, 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:  | 1200 pF             |
| Measurement Condition:  | 1 kHz 1.0Vrms       |
| Capacitance Tolerance:  | 20%                 |
| 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:  | 8.333 GOhms         |

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)