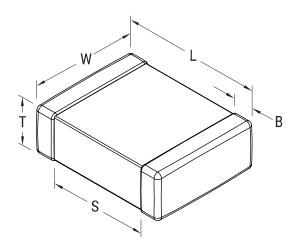


CAN06C331FAGAC7411

CAN SMD Indust 250, Ceramic, 330 pF, 1%, COG, SMD Chip, MLCC, AC Rated, 0603, 0.5 mm



Click here for the 3D model.

Dimensions

| Dimensions | | |
|------------|------------------|--|
| Chip Size | 0603 | |
| L | 1.6mm +/-0.15mm | |
| W | 0.8mm +/-0.15mm | |
| т | 0.8mm +/-0.10mm | |
| S | 0.5mm MIN | |
| В | 0.35mm +/-0.15mm | |
| | | |

Packaging Specifications

Packaging Packaging Quantity T&R, 330mm, Paper Tape 15000

| General Information | |
|--------------------------|-----------------------------|
| Series | CAN SMD Indust 250 |
| Style | SMD Chip |
| Description | SMD Chip, MLCC, AC Rated |
| Features | Temperature Stable, Class I |
| RoHS | Yes |
| Termination | Tin |
| Marking | No |
| AEC-Q200 | No |
| Typical Component Weight | 4.6 mg |
| Shelf Life | 78 Weeks |
| MSL | 1 |

| Specifications | |
|--|----------------------|
| Capacitance | 330 pF |
| Measurement Condition | 1 MHz 1.0Vrms |
| Tolerance | 1% |
| Voltage AC | 250 VAC |
| Dielectric Withstanding Voltage | 945 VDC |
| Temperature Range | -55/+125°C |
| Temp. Coefficient | COG |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 15%, 1MegaHz 1.0Vrms |
| Dissipation Factor | 0.1% 1 MHz 1.0Vrms |
| Aging Rate | 0% Loss/Decade Hour |
| Insulation Resistance | 10 GOhms |

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