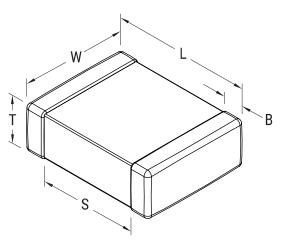


CANO6C121GAGACTU

Aliases (CANO6C121GAGAC7867) CAN SMD Indust 250, Ceramic, 120 pF, 2%, COG, SMD Chip, MLCC, AC Rated, 0603, 0.5 mm



| Click | here | for | the | ЗD | model. | |
|-------|------|-----|-----|----|--------|--|
| CIICK | Hele | 101 | ше | ാப | model | |

| 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 | T&R, 180mm, Paper Tape |
| Packaging Quantity | 4000 |

| 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 | 120 pF | |
| Measurement Condition | 1 MHz 1.0Vrms | |
| Tolerance | 2% | |
| 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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