



Click [here](#) for the 3D model.

General Information

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|-------------|---|
| Series | ACA Indust COG HT200C |
| Description | ACA Indust COG HT200C with C3 Technology, Axial |
| Features | High Temperature |
| RoHS | With Exemptions |
| REACH | SVHC (Pb – CAS 7439-92-1) |
| SCIP Number | a54cd522-25fb-4dac-afe5-a404d68708e3 |
| Termination | Gold |
| AEC-Q200 | No |

Dimensions

| | |
|----|--------------------|
| L | 6.86mm MAX |
| W | 2.54mm MAX |
| T | 2.54mm MAX |
| LL | 31.75mm MIN |
| F | 0.508mm +/-0.051mm |

Packaging Specifications

| | |
|--------------------|--------------|
| Packaging | Waffle, Tray |
| Packaging Quantity | 25 |

Specifications

| | |
|--|------------------------|
| Capacitance | 1,000 pF |
| Tolerance | 5% |
| Voltage DC | 100 VDC |
| Dielectric Withstanding Voltage | 250 VDC |
| Temperature Range | -55/+200°C |
| Temp. Coefficient | COG |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | 30 ppm/C, 1kHz 1.0Vrms |
| Dissipation Factor | 0.15% 1 kHz 1.0Vrms |
| Aging Rate | 0% Loss/Decade Hour |
| Insulation Resistance | 100 GOhms |

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