



### General Information

|              |  |
|--------------|--|
| Series       | ACA Indust COG HT200C  |
| RoHS         | No   |
| Prop 65      | <b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> . |
| SCIP Number  | a54cd522-25fb-4dac-afe5-a404d68708e3   |
| Termination  | Gold   |
| Failure Rate | N/A  |
| AEC-Q200     | No   |
| Notes        | Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk.    |

### Specifications

|                                 |                     |
|---------------------------------|---------------------|
| Capacitance                     | 180 pF              |
| Capacitance Tolerance           | 5%                  |
| Voltage DC                      | 50 VDC              |
| Dielectric Withstanding Voltage | 125 VDC             |
| Temperature Range               | -55/+200°C          |
| Temperature Coefficient         | COG                 |
| Dissipation Factor              | 0.15% 1 kHz 1.0Vrms |
| Insulation Resistance           | 100 GOhms           |

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

### Dimensions

|    |                    |
|----|--------------------|
| L  | 4.32mm MAX         |
| W  | 2.03mm MAX         |
| T  | 2.03mm MAX         |
| LL | 3.175mm MIN        |
| F  | 0.508mm +/-0.051mm |

### Packaging Specifications

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

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