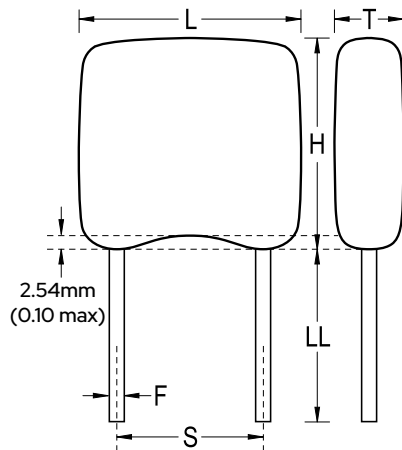


## HT05CN101JN

Aliases (HT05CN101J)

Obsolete

HP LDD Indust COG HT200C, Ceramic, 100 pF, 5%, 100 VDC, COG, Commercial, High Temperature, 2.54mm



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

### General Information

|              |  |
|--------------|--|
| Series       | HP LDD Indust COG HT200C   |
| Style        | Radial   |
| Description  | Commercial, High Temperature   |
| Features     | LDD High Temperature 200C  |
| RoHS         | No   |
| Prop 65      | <b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a> |
| Termination  | Nickel   |
| Lead         | Wire Leads   |
| Failure Rate | N/A  |
| AEC-Q200     | No   |

### Specifications

|                                 |            |
|---------------------------------|------------|
| Capacitance                     | 100 pF     |
| Capacitance Tolerance           | 5%         |
| Voltage DC                      | 100 VDC    |
| Dielectric Withstanding Voltage | 250 VDC    |
| Temperature Range               | -55/+200°C |
| Temperature Coefficient         | COG        |
| Dissipation Factor              | 0.15%      |
| Insulation Resistance           | 100 GOhms  |

### Dimensions

|    |                         |
|----|-------------------------|
| L  | 5.08mm MAX              |
| H  | 5.08mm MAX              |
| T  | 2.54mm MAX              |
| S  | 2.54mm +/-0.762mm       |
| LL | 3.175mm MIN             |
| F  | 0.635mm +0.102/-0.051mm |

### Packaging Specifications

|                    |              |
|--------------------|--------------|
| Packaging          | Waffle, Tray |
| Packaging Quantity | 1            |

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