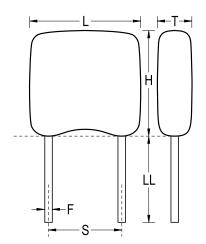


HP06DW254KC

HP LDD Indust X7R HT200C, Ceramic, 0.25 uF, 10%, 200 VDC, X7R, High Temperature, 5.08 mm



Click here for the 3D model.

| General Information | |
|---------------------|---|
| Series | HP LDD Indust X7R HT200C |
| Style | Radial |
| Description | High Temperature |
| Features | LDD High Temperature 200C |
| RoHS | No |
| Prop 65 | WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov / |
| SCIP Number | 2bf4ca06-62fe-49f4-aa96-4c1 a95ccca94 |
| Termination | Copper |
| Lead | Wire Leads |
| Failure Rate | N/A |
| AEC-Q200 | No |

| Dimensions | |
|------------|-------------------------|
| L | 7.62mm MAX |
| н | 7.62mm MAX |
| т | 3.81mm MAX |
| S | 5.08mm +/-0.762mm |
| LL | 3.175mm MIN |
| F | 0.635mm +0.102/-0.051mm |
| | |

Packaging Specifications

| Packaging | Waffle, Tray |
|--------------------|--------------|
| Packaging Quantity | 28 |

| Specifications | |
|--|-------------------------|
| Capacitance | 0.25 uF |
| Measurement Condition | 1 kHz 1.0Vrms |
| Tolerance | 10% |
| Voltage DC | 200 VDC |
| Temperature Range | -55/+200°C |
| Temp. Coefficient | X7R |
| Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC) | +15%/-40%, 1kHz 1.0Vrms |
| Dissipation Factor | 2%1kHz1.0Vrms |
| Insulation Resistance | 4 GOhms |

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