


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

|             |  |
|-------------|--|
| Series      | HP LDD Indust X7R 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   |
| AEC-Q200    | No   |

**Dimensions**

|    |                         |
|----|-------------------------|
| L  | 7.62mm MAX              |
| H  | 7.62mm MAX              |
| T  | 3.81mm MAX              |
| S  | 5.08mm +/-0.762mm       |
| LL | 3.175mm MIN             |
| F  | 0.635mm +0.102/-0.051mm |

**Specifications**

|                         |            |
|-------------------------|------------|
| Capacitance             | 0.22 uF    |
| Capacitance Tolerance   | 5%         |
| Voltage DC              | 25 VDC     |
| Temperature Range       | -55/+200°C |
| Temperature Coefficient | X7R        |

**Packaging Specifications**

|           |              |
|-----------|--------------|
| Packaging | Waffle, Tray |
|-----------|--------------|

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