



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

| 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 |

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

| 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="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> . |
| Termination         | Nickel                                                                                                                       |
| AEC-Q200            | No                                                                                                                           |

| Specifications          |            |
|-------------------------|------------|
| Capacitance             | 0.1 uF     |
| Capacitance Tolerance   | 10%        |
| Voltage DC              | 50 VDC     |
| Temperature Range       | -55/+200°C |
| Temperature Coefficient | X7R        |