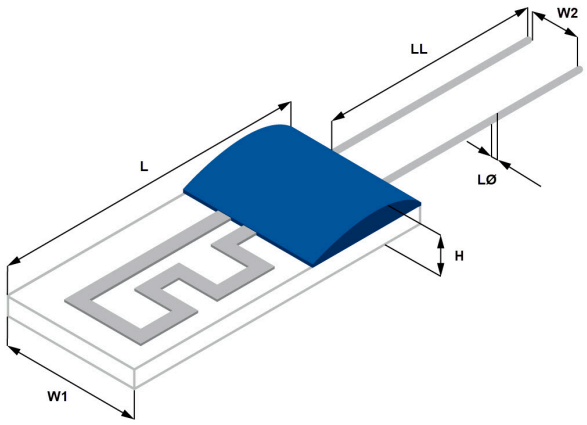
# 32208228

HD421, Sensor Elements with Wires




| General Information | |
|---|---|
| Series | HD421 |
| Style | Wired |
| Temperature Coefficient | 3850 ppm/K |
| RoHS | Yes |
| Lead Type | Pt |
| Connection Technology | Welding, Brazing |
| Self Heating | 0.2 K/mW at 0C |
| Storage Life | Min. 12 months (in original packaging). |

| Dimensions | |
|---|---|
| L | 3.9mm +0.5/-0.1mm |
| W | 2.1mm +/-0.3mm |
| W2 | 0.85mm +/-0.1mm |
| H | 1.1mm +/-0.3mm |
| LL | 6mm +/-1mm |
| Minimum Fit Diameter (mm) | 2.9 mm |
| Minimum Fit Diameter (Inch) | 0.115" |
| Lø | 0.25mm +/-0.02mm |

| Specifications | |
|---|---|
| Nominal Res. $R_0$ [Ω] | Pt100 Ohms |
| Tolerance Class | F 0.6 (2B) |
| Temperature Range | -70/+850°C |
| Insulation Resistance | 100 MOhms |

| Packaging Specifications | |
|---|---|
| Packaging | Slide Blister |

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