



General Information

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| Series | HDA420 |
| Style | Wired |
| Temperature Coefficient | 3770 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 +/-0.15mm |
| W | 1.9mm +/-0.2mm |
| W2 | 0.85mm +/-0.1mm |
| H | 1mm +/-0.3mm |
| LL | 3.7mm +/-0.5mm |
| Minimum Fit Diameter (mm) | 2.5 mm |
| Minimum Fit Diameter (Inch) | 0.1006" |
| Lo | 0.25mm +/-0.02mm |

Specifications

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|---------------------------------|-----------------------|
| Nominal Res. R_0 [Ω] | Pt200 Ohms |
| Tolerance Class | Other (see datasheet) |
| Temperature Range | -40/+900°C |
| Insulation Resistance | 100 MOhms |

Packaging Specifications

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|-----------|--------------|
| Packaging | Blister Reel |
|-----------|--------------|

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