



General Information

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|-------------------------|---|
| Series | C220 |
| Style | Wired |
| Temperature Coefficient | 3850 ppm/K |
| RoHS | Yes |
| Lead Type | AgPd |
| Connection Technology | Brazing |
| Self Heating | 0.4 K/mW at 0C |
| Storage Life | Min. 12 months (in original packaging). |

Dimensions

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|-----------------------------|------------------|
| L | 2.3mm +/-0.15mm |
| W | 1.9mm +/-0.15mm |
| W2 | 0.8mm +/-0.1mm |
| H | 1mm +0.3/-0.2mm |
| LL | 10mm +/-1mm |
| Minimum Fit Diameter (mm) | 2.4 mm |
| Minimum Fit Diameter (Inch) | 0.096" |
| Lo | 0.25mm +/-0.02mm |

Specifications

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|---------------------------------------|-------------|
| Nominal Resistance R_0 [Ω] | Pt100 Ohms |
| Tolerance Class | F 0.3 (B) |
| Temperature Range | -196/+150°C |
| Tolerance Temperature Minimum | -196 |
| Tolerance Temperature Maximum | 150 |
| Insulation Resistance | 100 MOhms |

Packaging Specifications

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|-----------|-----------------|
| Packaging | VCI-Plastic Bag |
|-----------|-----------------|

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