



#### General Information

|                         |                                                                                   |
|-------------------------|-----------------------------------------------------------------------------------|
| Series                  | L220                                                                              |
| Style                   | Wired                                                                             |
| Temperature Coefficient | 3850 ppm/K                                                                        |
| RoHS                    | Yes                                                                               |
| Lead Type               | AgPd                                                                              |
| Connection Technology   | Soft Soldering                                                                    |
| Self Heating            | 0.4 K/mW at 0C                                                                    |
| Storage Life            | Min. 12 months (after manufacture), when stored under the recommended conditions. |

#### Dimensions

|                             |                   |
|-----------------------------|-------------------|
| L                           | 2.3mm +0.2/-0.1mm |
| W                           | 1.9mm +/-0.2mm    |
| W2                          | 0.8mm +/-0.1mm    |
| H                           | 1mm +0.3/-0.2mm   |
| LL                          | 10mm +/-1mm       |
| Minimum Fit Diameter (mm)   | 2.5 mm            |
| Minimum Fit Diameter (Inch) | 0.097"            |
| Lo                          | 0.2mm +/-0.02mm   |

#### Specifications

|                                 |             |
|---------------------------------|-------------|
| Nominal Res. $R_o$ [ $\Omega$ ] | Pt1000 Ohms |
| Tolerance Class                 | F 0.3 (B)   |
| Temperature Range               | -50/+400°C  |
| Insulation Resistance           | 100 MOhms   |

#### Packaging Specifications

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

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