



#### General Information

|         |   |
|---------|---|
| 类别      | M310                                    |
| 样式      | Wired                                   |
| 电阻温度系数  | 3850 ppm/K                              |
| 符合 RoHS | Yes                                     |
| 引脚材质    | Pt clad Ni-wire                         |
| 引脚连接工艺  | Welding, Crimping, Brazing              |
| 自热系数    | 0.4 K/mW at 0C                          |
| 保质期     | Min. 12 months (in original packaging). |

#### Dimensions

|             |                   |
|-------------|-------------------|
| L           | 3mm +/-0.15mm     |
| W           | 1mm +/-0.15mm     |
| W2          | 0.5mm +/-0.1mm    |
| H           | 0.8mm +0.3/-0.2mm |
| LL          | 10mm +/-1mm       |
| 最小安装直径 MM   | 1.6 mm            |
| 最小适配直径 (英寸) | 0.063"            |
| LO          | 0.15mm +/-0.02mm  |

#### Packaging Specifications

|    |             |
|----|-------------|
| 包装 | Plastic Bag |
|----|-------------|

#### Specifications

|                         |            |
|-------------------------|------------|
| 标称阻值 $R_0$ [ $\Omega$ ] | Pt100 Ohms |
| 公差等级                    | F 0.15 (A) |
| 温度范围                    | -70/+500°C |
| 最低温度容差                  | -70        |
| 最高温度容差                  | 500        |
| 绝缘阻抗                    | 100 MOhms  |

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