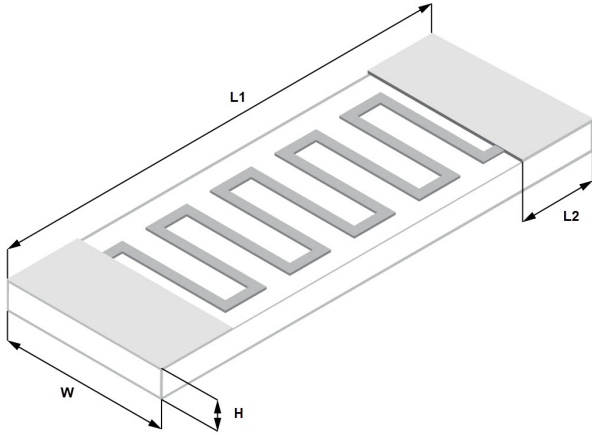




#### General Information

|                         |                                                                                      |
|-------------------------|--------------------------------------------------------------------------------------|
| Series                  | SMD 0805 FC                                                                          |
| Style                   | SMD                                                                                  |
| Temperature Coefficient | 3850 ppm/K                                                                           |
| RoHS                    | Yes                                                                                  |
| Connection Technology   | Face Up Mounting, Reflow Soldering or Wave Soldering                                 |
| Self Heating            | 0.8 K/mW at 0C                                                                       |
| Storage Life            | At least 9 months (after manufacture), when stored under the recommended conditions. |

#### Dimensions

|    |                  |
|----|------------------|
| L  | 2.1mm +/-0.2mm   |
| L2 | 0.46mm +/-0.15mm |
| W  | 1.35mm +/-0.2mm  |
| H  | 0.41mm           |

#### Packaging Specifications

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

#### Specifications

|                                 |             |
|---------------------------------|-------------|
| Nominal Res. $R_o$ [ $\Omega$ ] | Pt1000 Ohms |
| Tolerance Class                 | F 0.3 (B)   |
| Temperature Range               | -50/+170°C  |

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