



#### General Information

Series	SMD 0805
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	2.3mm +/-0.2mm
L2	0.3mm +/-0.2mm
W	1.4mm +/-0.2mm
H	0.6mm

#### Packaging Specifications

Packaging	Blister Reel
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#### Specifications

Nominal Resistance $R_0$ [ $\Omega$ ]	Pt100 Ohms
Tolerance Class	F 0.3 (B)
Temperature Range	-50/+130°C
Tolerance Temperature Minimum	-50
Tolerance Temperature Maximum	130

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