



#### General Information

Series	HDZ420
Style	Wired
Temperature Coefficient	3850 ppm/K
RoHS	Yes
Lead Type	Pt
Connection Technology	Welding
Self Heating	0.58 K/mW (room temperature air stream, $v = 3 \text{ m/s}$ )
Storage Life	Min. 12 months (in original packaging).

#### Dimensions

L	3.9mm $\pm 0.15\text{mm}$
W	1.9mm $\pm 0.2\text{mm}$
W2	0.85mm $\pm 0.1\text{mm}$
H	1mm $\pm 0.3\text{mm}$
LL	3.7mm $\pm 0.5\text{mm}$
Lo	0.25mm $\pm 0.02\text{mm}$

#### Packaging Specifications

Packaging	Blister Reel
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#### Specifications

Nominal Res. $R_o [\Omega]$	Pt200 Ohms
Tolerance Class	Other (see datasheet)
Temperature Range	$-40/+1000^\circ\text{C}$
Tolerance Temperature Minimum	-40
Tolerance Temperature Maximum	1000
Insulation Resistance	500 MOhms

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