





General Information	
Series	M222
Style	Wired
Temperature Coefficient	3850 ppm/K
RoHS	Yes
Lead Type	Pt clad Ni-wire
Connection Technology	Welding, Crimping, Brazing
Self Heating	0.4 K/mW at OC
Storage Life	Min. 12 months (in original packaging).

Dimensions	
L	2.3mm +0.2/-0.1mm
W	2.1mm +/-0.2mm
W2	0.8mm +/-0.1mm
Н	0.9mm +0.3/-0.2mm
LL	10mm +/-1mm
Minimum Fit Diameter (mm)	2.6 mm
Minimum Fit Diameter (Inch)	0.102"
Lo	0.2mm +/-0.02mm
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Specifications	
Nominal Res. $R_0[\Omega]$	Pt100 Ohms
Tolerance Class	F 0.3 (B)
Temperature Range	-70/+500°C
Tolerance Temperature Minimum	-70
Tolerance Temperature Maximum	500
Insulation Resistance	100 MOhms

Packaging Specifications	
Packaging	Plastic Bag

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