



General Information

Series	M219
Style	Wired
Temperature Coefficient	3750 ppm/K
RoHS	Yes
Lead Type	Pt clad Ni-wire
Connection Technology	Welding, Crimping, Brazing
Self Heating	0.5 K/mW at 0C
Storage Life	Min. 12 months (in original packaging).

Dimensions

L	2.1mm +0.2/-0.1mm
W	1.9mm +/-0.2mm
W2	0.7mm +/-0.1mm
H	0.9mm +0.3/-0.2mm
LL	7mm +/-1mm
Minimum Fit Diameter (mm)	2.4 mm
Minimum Fit Diameter (Inch)	0.095"
Lo	0.2mm +/-0.02mm

Packaging Specifications

Packaging	Plastic Bag
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Specifications

Nominal Resistance R_0 [Ω]	Pt1000 Ohms
Tolerance Class	F 0.6 (2B)
Temperature Range	-70/+500°C
Tolerance Temperature Minimum	-70
Tolerance Temperature Maximum	500
Insulation Resistance	100 MOhms

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