

physical. chemical. biological.













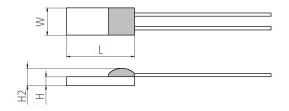


Benefits & Characteristics

- Excellent long-term stability
- Low self-heating
- Fast response time

- Vibration and temperature shock resistant
- ESD optimized design

Illustration¹⁾



Technical Data

Operating temperature range:	-200 °C to +300 °C
Nominal resistance:	100 Ω at 0 °C
Characteristics curve:	3850 ppm/K
Long-term stability:	< 0.04 % at 1000 h at maximal operating temperature
Tolerance class (dependent on temperature range):	IEC 60751 F0.3 B (IST AG reference)
Connection:	Au-coated Ni-wire, Ø 0.2 mm, 10 mm long
Dimensions L x W x H / H2:	2.0 x 2.0 x 0.65 / 1.3 mm
Tolerance (chip):	L ± 0.2 mm, W ± 0.2 mm,H ± 0.1 mm, H2 ± 0.3 mm
Special:	ESD optimized design IEC/EN 61000-4-2

Product Photo



P0K1.202.3W.B.010_155549 1/2



physical. chemical. biological.











Order Information

Description: Order code: Former main reference P0K1.202.6W.B.010 155549 101155

Additional Documents

	Document name:
Application Note:	ATP_E



P0K1.202.3W.B.010_155549 2/2