

RoHS
Compliant



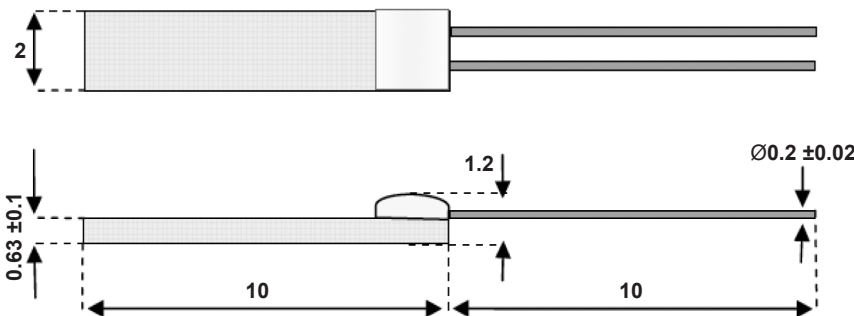
Application Feature

Self Heating : Water: 140 / Air: 10 $\{(v=0\text{m/s}, T=0^\circ\text{C}) [\text{mW/K}]\}$
 Response Time : **WATER** (V=0.4m/s)
 t 0,5 = 0,33
 t 0,9 = 0,85
 AIR (V=3m/s)
 t 0,5 = 7,5
 t 0,9 = 20

Specifications

Body Material : Thin Film
 Sensing Element Material : Platinum Film
 Lead Wires Material : Platinum Clad Nickel Wire
 Standard : IEC 60751:2008
 Accuracy : Class 1/3 Din -50°C to 150°C
 Sensing Element : PT100 Ω 0°C
 Temperature Range : -200°C to $+600^\circ\text{C}$

Diagram



Part Number Table

| Description | Part Number |
|--|-------------|
| Sensing Element, PT100 Ω probe, 2x10 with Class 3/1 Din | MPFA000071 |

Dimensions : Millimetres

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