

RoHS  
Compliant



## Application Feature

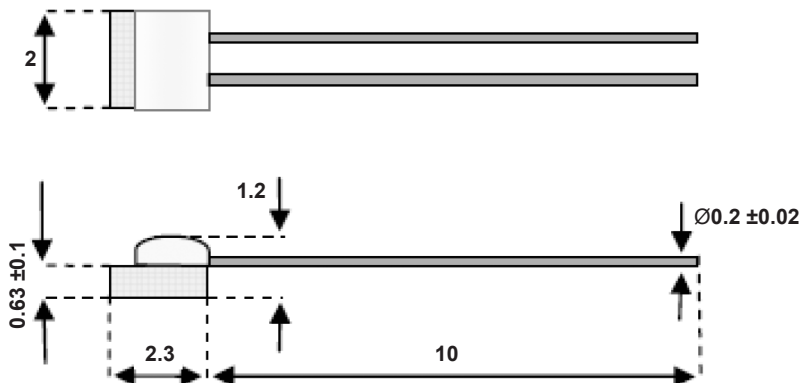
Self Heating : Water: 36 / Air: 3.6 {(v=0m/s, T=0°C) [mW/K]}

Response Time : **WATER** (V=0.4m/s)  
 t 0,5 = 0,12  
 t 0,9 = 0,42  
**AIR** (V=3m/s)  
 t 0,5 = 4  
 t 0,9 = 11

## Specifications

Body Material : Thin Film  
 Sensing Element Material : Platinum Film  
 Lead Wires Material : Platinum Clad Nickel Wire  
 Standard : IEC 60751:2008  
 Accuracy : Class B -200°C to 600°C  
 Sensing Element : PT100 Ω 0°C  
 Temperature Range : -200°C to +600°C

## Diagram



## Part Number Table

Description	Part Number
Sensing Element, PT100Ω probe, 2x2.3 With Class B	MPFA000070

Dimensions : Millimetres

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