

RoHS  
Compliant



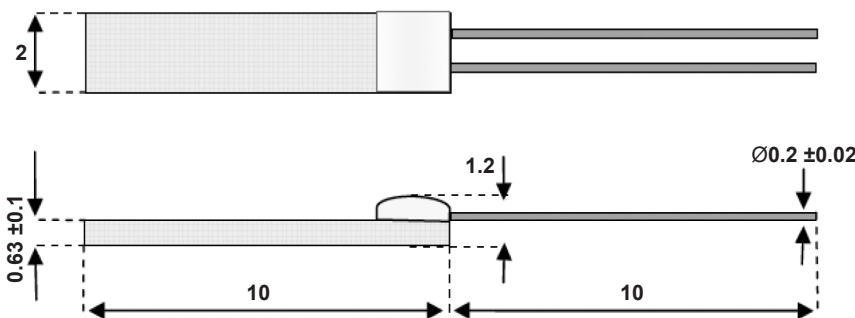
## Application Feature

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 A -90°C to +300°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, 2×10 with Class A	MPFA000079

Dimensions : Millimetres

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