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## 129-202VMV-Q01



Matched large glass probe

Actual product appearance may vary.

### Features

Interchangeability  
Accuracy  
High sensitivity  
High stability  
High reliability  
Small size  
Cost effective

### Potential Applications

Military  
Aerospace  
Oceanographic  
Medical  
Instrumentation test equipment

### Description

126 Series and 128 Series Thermistors are designed for use as precision sensing elements where curve-matched interchangeability is required for precise temperature control and precision temperature indication. These highly reliable products consist of a matched pair of hermetically sealed thermistors and may be selected to tolerances only limited to the system's capability available to test them.

### Supporting Documentation

None Available

Product Specifications	
Availability	Global
Nominal Resistance at 25 °C [77 °F]	2,000 Ohm
Tolerance	± 0,5 °C [0.9 °F]
Accuracy	10 °C to 20 °C [50 °F to 68 °F]
R- T Curve	11
Operating Temperature Range	-60 °C to 300 °C [ -76 °F to 572 °F]
Maximum Diameter	5,08 mm [0.20 in]
Termination Material	Dumet lead
Lead length	50,8 mm [2.00 in]
Time Constant in Air	22.0 s
Dissipation Constant	1,0 m/W°C
Series Name	129

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