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197-502LAG-A01



Actual product appearance may vary.

Chip thermistor with bare leads and epoxy

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Features

Accuracy
High stability
Long life
Cost effective
Small size
Epoxy coated

Potential Applications

Communications
Medical
Fire detection
Computers
Instrumentation test equipment

Description

197 Series Thermistors are available in a broad range of custom resistance values and R/T curves. They are also available with insulated or noninsulated leads.

Supporting Documentation

None Available

Product Specifications	
Availability	Global
Nominal Resistance at 25 °C [77 °F]	5,000 Ohm
Tolerance	± 10.0%
Accuracy	25 °C [77 °F]
R- T Curve	16
Operating Temperature Range	- 60 °C to 125 °C [- 76 °F to 257 °F]
Maximum Diameter	2,413 mm [0.095 in]
Termination Material	32 Gauge tinned copper, alloy 180
Lead length	38,1 mm [1.50 in]
Time Constant in Air	15.0 s
Dissipation Constant	0,75 m/W°C
Series Name	197

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