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197-103LAG-A01



Actual product appearance may vary.

Chip thermistor with bare leads and epoxy

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]	10,000 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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