



SENSORS

ATS 04

3 k Ω Air Temperature Sensor

Description

The ATS 04 is a low cost analogue temperature sensor with an NTC sensing element.

Main Features

- Sensing element exposed to airflow for fast response time
- Mini-Timer connector

Benefits

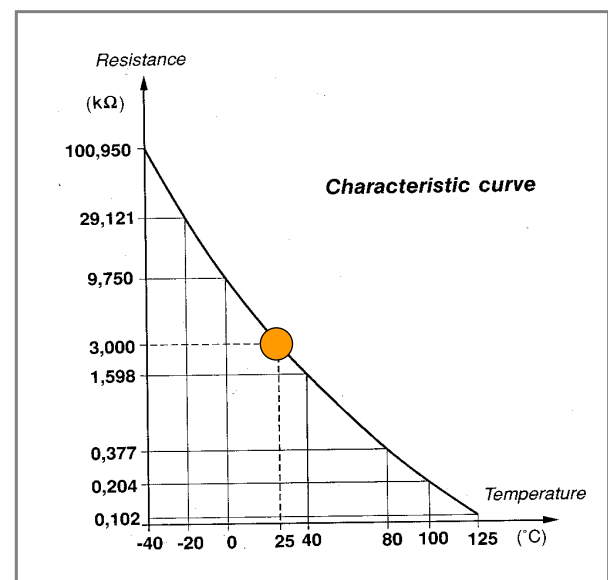
- High signal level
- Low cost

Typical Applications

Touring cars intake air temperature



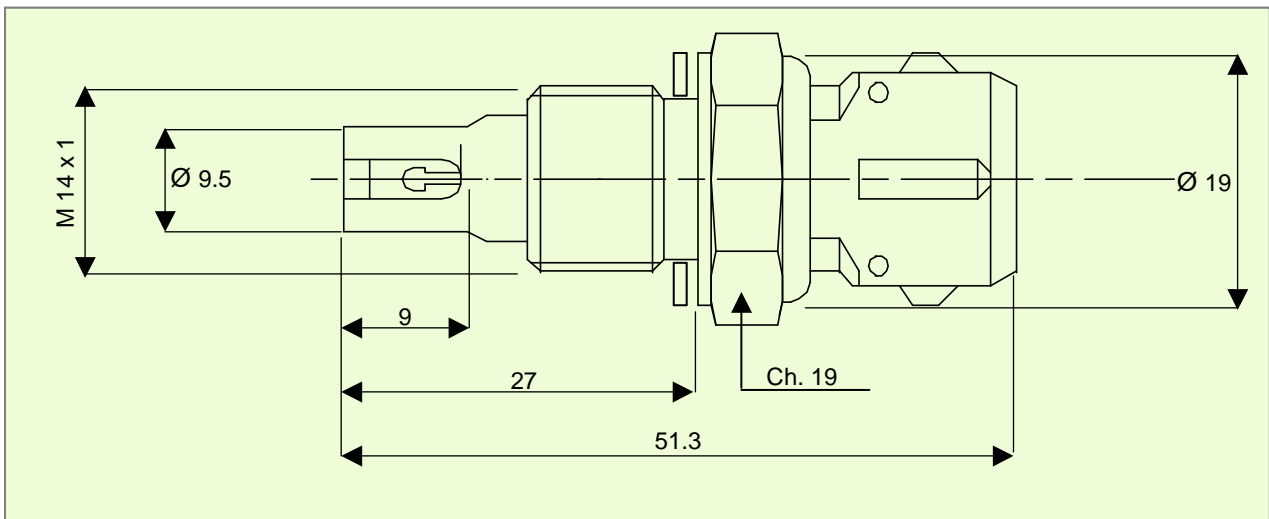
Typical Performance



ATS 04

3 kΩ Air Temperature Sensor

Dimensions

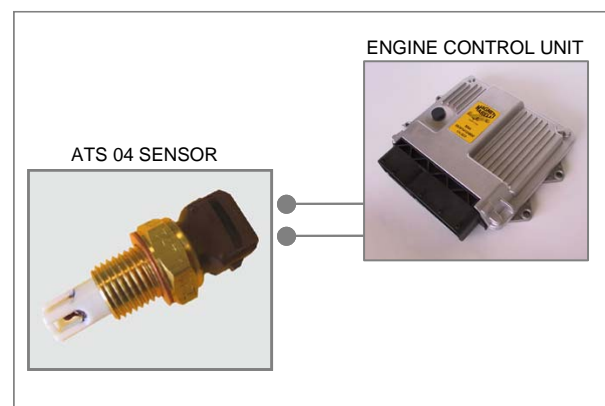


Dimensions in millimetres

Technical Characteristics

Resistance (@ 25 °C)	3	kΩ
Input voltage	5	V
Accuracy from nominal values		
@ -40 °C to 125 °C	5	%
Connector (2 ways)	Mini-Timer	
Weight	25	g

Application Schematics



For further information, please contact:



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