DATASHEET
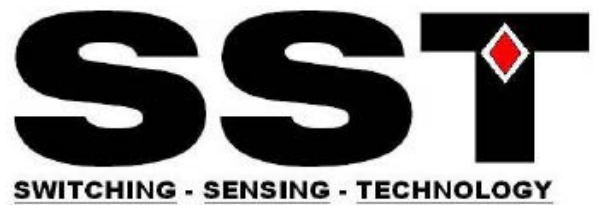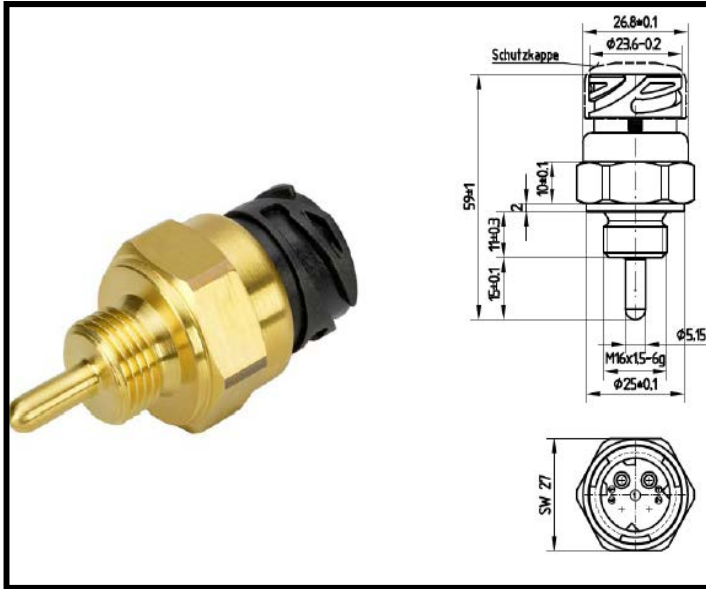# TEMPERATURE SENSOR

SST
SWITCHING · SENSING · TECHNOLOGY

94121

Benefits

The SSTS- 94121 is a sturdy designed temperature sensor that has proven sealing concepts, fast response times and they are 100% tested in production.

Applications

These sensors are compatible with a wide range of coolant, motor oil, fuel and liquid applications.

ELECTRICAL AND MOUNTING SPECIFICATIONS

Nominal Resistance	2.251 Ohm (25ºC)/ 153 Ohm (100ºC)*
Alternative Nominal Resistance	1000 Ohm (0ºC)
Temperature Range	-40ºC to 155ºC
Time of Response	T90 < 15s (water)
Thread	M16x1.5
Connector	DIN 72585
Protection Range	IP 6K6K/6K7/6K8/6K9K
Product Code	94121

*Other resistant values on request

WARNING
Personal Injury
DO NOT USE these products as safety or Emergengy Stop devices or in any other application Where failure of the product could result in Personal injury.
Failure to comply with these instructions could Result in death or serious injury.

CAUTION
Do not exceed maximum ratings.
Although the sensor is protected against supply reversal, it is not recommended.
Do not overtighten screw-in type.
Do not use chlorinated solvents.
Do not mount with dome pointing downwards.
Failure to comply with these instructions may result in product damage.

It is the customer's responsibility to ensure that this product is suitable for use in their application. For techincal assistance or advice, please email us: info@sstsensing.com

www.sstsensing.com
Please follow all safety information