



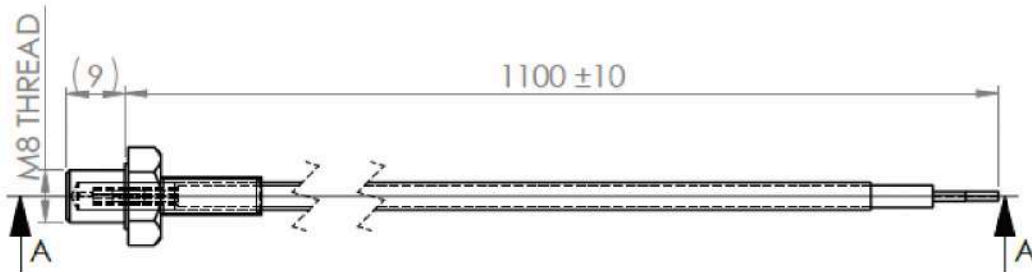
- ▶ **Cost effective standard model**
- ▶ **Robust and compact design**
- ▶ **For harsh environments**
- ▶ **Wide environmental temperature range**

The ETP-MO-SP has been specifically designed for demanding temperature measurement tasks as can be found in motor vehicles. The probe is designed to withstand shock and vibration due to a robust overall construction.

The selected materials are oil and fuel resistant for use in typical mobile applications whilst supporting a wide environmental temperature range.

Specifications	
Element:	PT1000A other elements on request
Accuracy:	$\pm (0,15 K + 0,002 \times  t )$
Working temperature:	-40° C to +230° C
Environmental temperature:	-40° C to +150° C
Recommende applied current (self heating must be considered)	1 mA at 100 $\Omega$ 0.3 mA at 1000 $\Omega$
Sealing:	IP67
Housing:	316 stainless steel
Cable:	2 core AWG 20 oil/fuel resistant cable with stainless steel braid
Heat shrink	Raychem DR-25

**Dimensions in mm**



**Ordering information** Order code: 94628-ETP-MO-SP-M8-1100-PT1000A