

# ME 2054 Resistance thermometer with 3-pole standard jack

## Sheath

<b>Construction</b>	Mineral insulated
<b>Material</b>	SS 316 - (Wst 1.4401)
<b>Insulation</b>	MgO
<b>Diameter</b>	3 or 6 mm, customer to specify
<b>Length</b>	Customer to specify

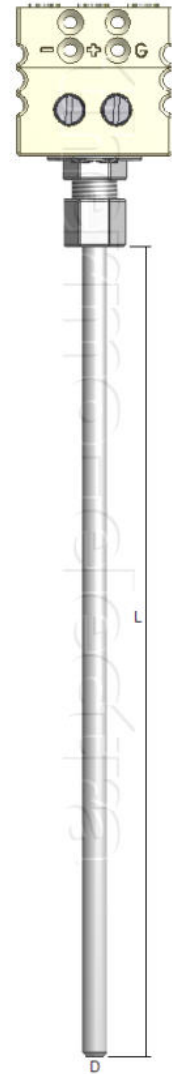
## Style / Connection

Standard 3-pole jack TE1011

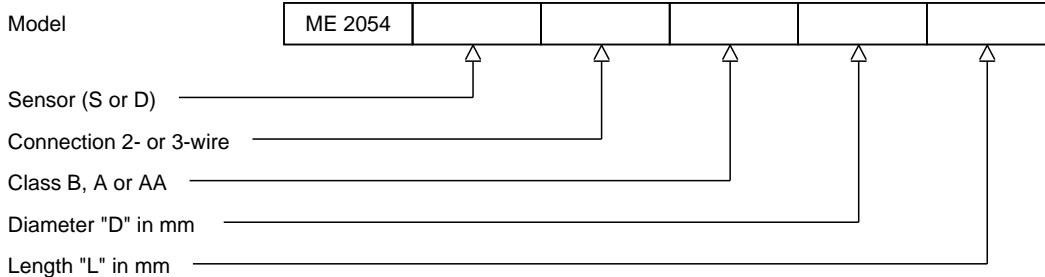
## Sensor

Single Pt100

<b>Accuracy</b>	According IEC 60751 class B, A or AA
<b>Style / Connection</b>	A: 2-wire + ground B: 3-wire system
<b>Range</b>	-20 / +400°C standard, -220 / +600°C optional
<b>Testing</b>	Tested 500 Vdc @ 20°C
<b>Insulation resistance</b>	Minimum 100Mohm



## Ordering code



H2-1 Rev.0 7/07



**thermo-electra**  
temperature sensor solutions

Thermo Electra B.V.  
Weteringweg 10  
2641KM Pijnacker  
The Netherlands

Phone +31 (0)15 - 3621200  
Fax +31 (0)15 - 3694082  
Email sales@thermo-electra.com  
http://www.thermo-electra.com

