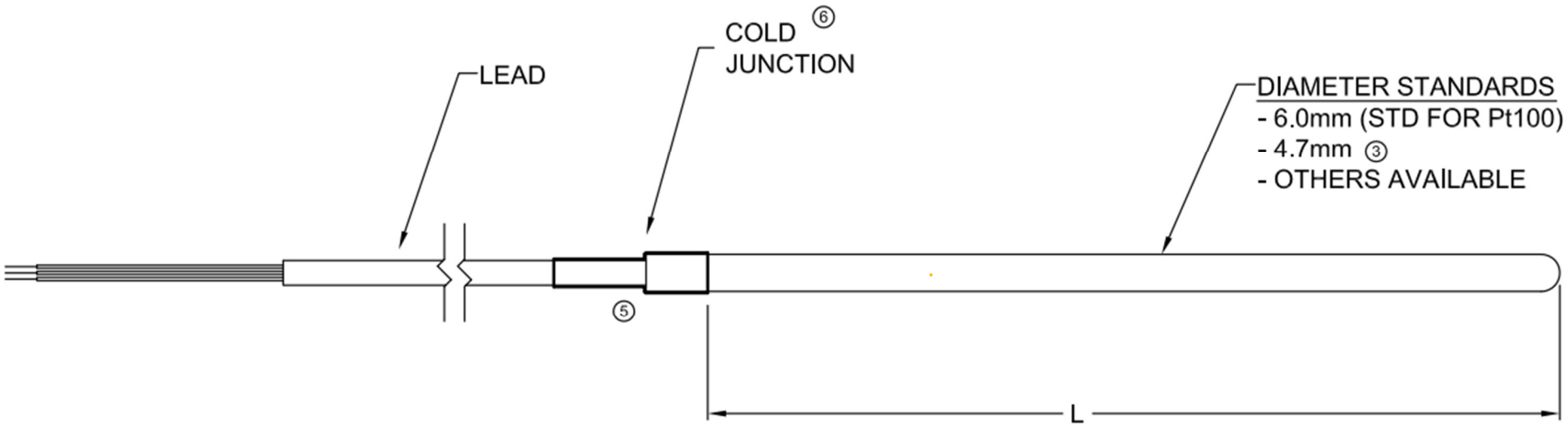

STANDARD THERMOCOUPLE CONSTRUCTION

- RTD element is Pt100, Class A, 200°C, 3-wire as ② standard. Please specify variations if required
- Cold junction is rated to 105°C
- Lead is 2m long tefzel/tefzel as standard
- No process fitting (compression fittings can be supplied, please specify)
- Simplex construction
- Sheath is 316 grade stainless steel

ADDITIONAL REQUIREMENTS

If variations from the standard construction, or additional features are required, please specify.
Options include:

- Different RTD element
- Different temperature ranges
- Vibration proof
- Sheath material
- Higher temperature required at cold junction

④ - A pot is required for Ø3mm probes only

STANDARD TOLERANCES:

0 - 1000	± 5
1000 - 2500	+ 5 / - 15
2500 +	± 1.5 %

ALL DIMENSIONS IN mm UNLESS OTHERWISE SPECIFIED

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ECE Temperature made simple

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TEMP SENSOR

TYPE Pt100
2m TEF/TEF LEAD
NO PROCESS FITTING

ECE Template No.

TS-18P-CAT

Units: mm | Scale: NTS