



STANDARD THERMOCOUPLE CONSTRUCTION

- RTD element is Pt100, Class A, 260°C, 3-wire as ② standard. Please specify variations if required
- Cold junction (pot) is rated to 105°C
- Tails are 75mm long teflon 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

5	DR	30/09/08	HEAT SHRINK ADDED TO COLD JUNCTION
4	DR	7/11/07	POT REMOVED FROM STANDARD CONSTRUCTION
3	DR	14/08/07	DIAMETER STANDARD 4.7 WAS 4.5

APP	R.G	SEPT 08	STANDARD TOLERANCES: 0 - 1000 ± 5 1000 - 2500 + 5 / - 15 2500 + ± 1.5 % ALL DIMENSIONS IN mm UNLESS OTHERWISE SPECIFIED This drawing remains the property of ECEFast. It is subject to recall, and must not be reproduced in part, or in whole, or its contents passed to third parties without prior written consent.
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DWN	C.L.	MAR 04	
	NAME	DATE	



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TEMP SENSOR
TYPE Pt100
75mm TEFLON TAILS
NO PROCESS FITTING

TS-16P-CAT

ECE Dwg No.

Revision:

5

Units: mm

Scale: NTS