

## LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

## Standard In-Line Thermocouple Plug



'Standard connector with solid, round plug pins'

specialize in the field of Temperature and Process

Measurement.

About Labfacility
Formed in 1971, Labfacility

We are the largest UK manufacturer of both temperature sensors and thermocouple connectors

## Quality & Service

Quality and Service are key elements in the continued growth of Labfacility.

Technical support is always freely available from our experienced technical sales teams and the company has ISO9001 accreditation.

## **Contact Details**

Email sales@labfacility.com

Website www.labfacility.com

- ♦ Standard connector with solid, round plug pins
- Suitable for industrial applications
- Contacts are polarised to prevent in correct connection
- ♦ Available in Thermocouple types K, J, T, N, R/S, CU & B
- For Types K, J, T & N contacts are made from true Thermocouple alloys
- ♦ R/S has compensating copper/copper nickel alloy contacts (for R or S Type Thermocouples)
- B type has compensating copper/copper contacts (for B Type Thermocouples)
- Colour coded in accordance with IEC specification
- Maximum continuous operating temperature 220°C

T/C Type	Colour Code (IEC)	+Positive (alloy type)	-Negative (alloy type)	Manufacturing References	Farnell Code
K	Green	+Nickel Chromium	-Nickel Alloy	IS-K-M	708-7925
J	Black	+Iron	-Copper Nickel	IS-J-M	148-823
Т	Brown	+Copper	-Copper Nickel	IS-T-M	381-0215
N	Pink	+Nickel/Chro/Silicon	-Nickel Silicon	IS-N-M	208-1266
R/S	Orange	+Copper	-Copper Alloy	IS-R/S-M	708-7950
В	Grey	+Copper	-Copper	IS-B-M	234-7061
CU	White	+Copper	-Copper	IS-CU-M	208-1265
E	Violet	+Nickel Chromium	-Copper Nickel	IS-E-M	234-7062



