

# LABFACILITY

## TEMPERATURE & PROCESS TECHNOLOGY

### IEC Duplex Thermocouple Sockets



*'Rugged glass filled polyester bodies'*

#### About Labfacility

Formed in 1971, Labfacility specialize in the field of Temperature and Process Measurement.

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.

- Duplex (2-channel) standard connector that accepts solid, round plug pins
- Bodies supplied coloured black with spacer in IEC colour coding
- Rugged glass filled polyester bodies
- Suitable for industrial applications
- Available in Thermocouple types K, J, T, E, N, R/S, B
- For Types K, J, T, E & N contacts are made from true Thermocouple alloys
- R/S type has compensating copper/copper nickel alloy contacts
- B type has compensating copper/copper contacts
- Contacts are polarised to prevent incorrect connection
- Colour coded in accordance with IEC specification
- Maximum continuous operating temperature 220 deg°C

T/C Type	Colour Code (IEC)	+Positive (alloy type)	-Negative (alloy type)	Labfacility Code	Farnell Code
K	Green	+Nickel Chromium	-Nickel Alloy	IS-K-FD	234-7111
J	Black	+Iron	-Copper Nickel	IS-J-FD	234-7110
T	Brown	+Copper	-Copper Nickel	IS-T-FD	234-7114
E	Violet	+Nickel Chromium	-Copper Nickel	IS-E-FD	234-7109
N	Pink	+Nickel/Chro/Silicon	-Nickel Silicon	IS-N-FD	234-7112
R/S	Orange	+Copper	-Copper Alloy	IS-R/S-FD	234-7113
B	Grey	+Copper	-Copper	IS-B-FD	234-7108

#### Contact Details

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Website  
www.labfacility.com

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### Specifications

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