

# LABFACILITY

## TEMPERATURE & PROCESS TECHNOLOGY

### Miniature In-Line Sockets



*'IEC Colour Coded'*

#### 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.

#### Contact Details

Email  
sales@labfacility.com

Website  
www.labfacility.com

- Range of miniature thermocouple connectors that accept flat pins, having contact material to suit thermocouple type
- Ideal for general purpose use
- All contacts are polarised to ensure correct connection
- Connectors will accept thermocouple cable up to 4mm in diameter
- Cable clamp available for securing cable to sockets
- Available in Thermocouple types K, J, T, E, N, R/S, B & Copper
- For Types K, J, T & 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
- Colour coded in accordance with IEC specification

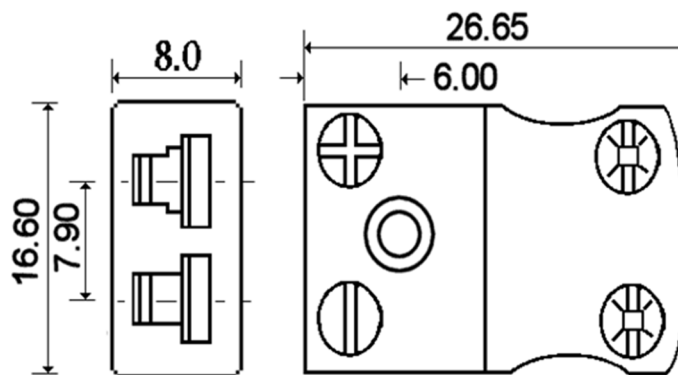
T/C Type	Colour Code (IEC)	+Positive (alloy type)	-Negative (alloy type)	Part Number
K	Green	+Nickel Chromium	-Nickel Alloy	IM-K-LCF
J	Black	+Iron	-Copper Nickel	IM-J-LCF
T	Brown	+Copper	-Copper Nickel	IM-T-LCF
N	Pink	+Nickel/Chro/Silicon	-Nickel Silicon	IM-N-LCF
Copper	White	+Copper	-Copper	IM-CU-LCF
B	Grey	+Copper	-Copper	IM-B-LCF
E	Violet	+Nickel Chromium	-Copper Nickel	IM-E-LCF
R/S	Orange	+Copper	-Copper Alloy	IM-R/S-LCF

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### Specifications & Accessories

#### Schematic Drawing



**Miniature Socket**

#### Accessories



Cable clamp for miniature connectors



Rubber grommet for miniature connectors

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