

TEMPERATURE & PROCESS TECHNOLOGY

Miniature In-Line Sockets



'IEC Colour Coded'

- 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
- Connecters 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

| Т/С Туре | Colour Code (IEC) | +Positive (alloy type) | -Negative (alloy type) | Part Number | Farnell Order Code |
|-------------|----------------------|---------------------------|---------------------------|----------------|-----------------------|
| К | Green | +Nickel Chromium | -Nickel Alloy | IM-K-LCF | 859-8282 |
| J | Black | +Iron | -Copper Nickel | IM-J-LCF | 859-8274 |
| Т | Brown | +Copper | -Copper Nickel | IM-T-LCF | 859-8266 |
| Ν | Pink | +Nickel/Chro/Silicon | -Nickel Silicon | IM-N-LCF | 708-6428 |
| Copper | White | +Copper | -Copper | IM-CU-LCF | 721-8862 |
| В | Grey | +Copper | -Copper | IM-B-LCF | 234-7021 |
| E | Violet | +Nickel Chromium | -Copper Nickel | IM-E-LCF | 234-7022 |
| R/S | Orange | +Copper | -Copper Alloy | IM-R/S-LCF | 234-7023 |



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

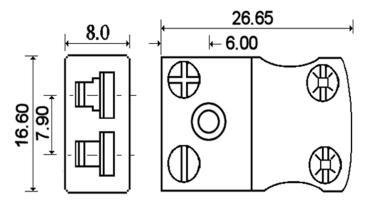
Website www.labfacility.com



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Specifications & Accessories

Schematic Drawing



Miniature Socket

Accessories



Cable clamp for miniature connectors

Farnell order number - 208-1272



Rubber grommet for miniature connectors

Farnell order number - 208-1270



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