## 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

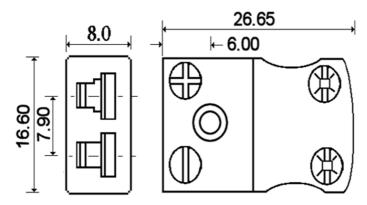
T/C Type	Colour Code (IEC)	+Positive (alloy type)	-Negative (alloy type)	Part Number
K	Green	+Nickel Chromium	-Nickel Alloy	IM-K-LCF
J	Black	+Iron	-Copper Nickel	IM-J-LCF
T	Brown	+Copper	-Copper Nickel	IM-T-LCF
N	Pink	+Nickel/Chro/Silicon	-Nickel Silicon	IM-N-LCF
Copper	White	+Copper	-Copper	IM-CU-LCF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





## **Specifications & Accessories**

## **Schematic Drawing**



Miniature Socket

