

Duplex Thermocouple Sockets

Types K, J, T
(IEC Colour Code)



- 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
- For Types K, J, T contacts are made from true Thermocouple alloys
- 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 Contact (alloy type)	-Negative Contact (alloy type)	Manufacturer's Part Number	Rapid Order Code
K	Green	+Nickel Chromium	-Nickel Alloy	XE-1417-001	61-3043
J	Black	+Iron	-Copper Nickel	XE-1477-001	61-3044
T	Brown	+Copper	-Copper Nickel	XE-1507-001	61-3045

Schematic Drawing

