

Duplex Thermocouple Sockets

Types K, J, T
(ANSI Colour Code)



- Duplex (2-channel) standard connector that accepts solid, round plug pins
- Bodies supplied coloured black with spacer in ANSI 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 ANSI specification
- Maximum continuous operating temperature 220 deg°C

T/C Type	Colour Code (ANSI)	+Positive Contact (alloy type)	-Negative Contact (alloy type)	Manufacturer's Part Number	Rapid Order Code
K	Yellow	+Nickel Chromium	-Nickel Alloy	XE-1447-001	61-3094
J	Black	+Iron	-Copper Nickel	XE-9147-001	61-3095
T	Blue	+Copper	-Copper Nickel	XE-1537-001	61-3096

Schematic Drawing

