

TEMPERATURE & PROCESS TECHNOLOGY

Miniature Thermocouple PCB Mounting Socket

Types K, J, T (ANSI Colour Code)

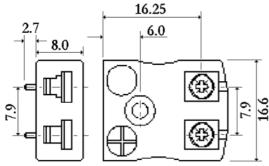




- Versatile, high quality, circuit board mounting miniature socket
- Specially designed for PCB mounting
- Solid pins for direct PCB mount, 1.3mm diameter pins x 7.9mm pitch
- Provision for cold junction sensor
- Available in Thermocouple types K, J, T
- For Types K, J, T contacts are made from true Thermocouple alloys
- 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-1139-001	61-3067
J	Black	+Iron	-Copper Nickel	XE-9069-001	61-3068
Т	Blue	+Copper	-Copper Nickel	XE-1229-001	61-3069

Schematic Drawing



PCB Mounting Socket

