

Datasheet

ANSI PVC Insulated Thermocouple Cable with Miniature or Standard Thermocouple Plug & Socket

ANSI Colour Coded



Type K with Mini Connectors

Type K with Standard Connectors

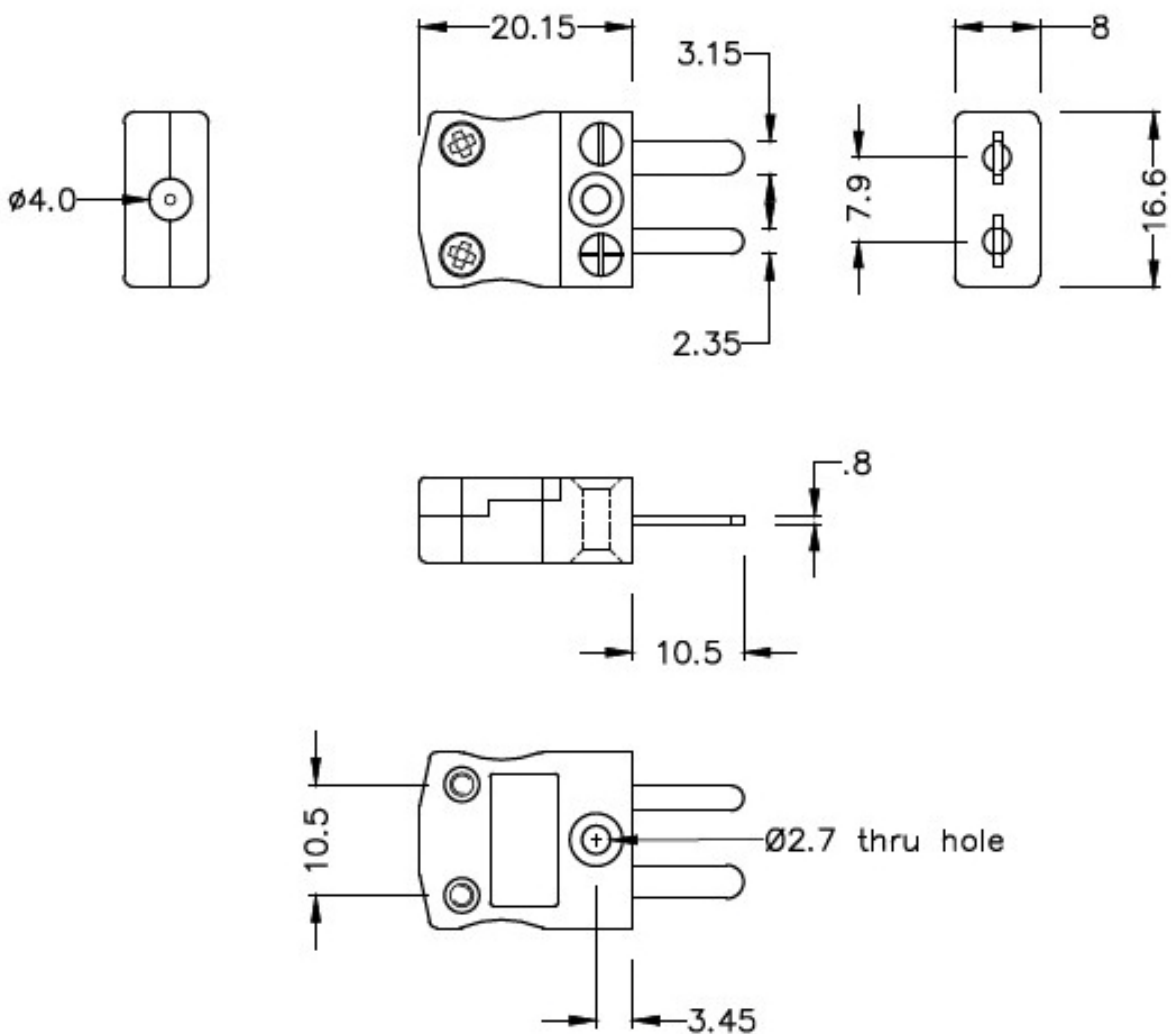
Cable Description

- PVC insulated flat pair construction
- Conductors laid flat PVC insulated with overall PVC sheath
- All round general purpose cable, both waterproof and very flexible
- Thermocouple extension types K & J, 2 or 5 Metre lengths available
- Conductors 7/0.2mm
- Tolerance Class 2
- Insulation rating -10°C to 105°C
- Colour code (cores & jacket) in accordance with ANSI specification

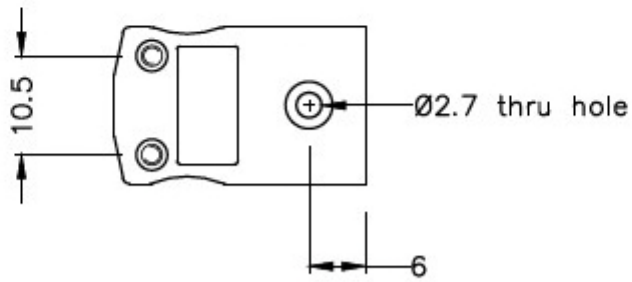
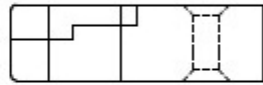
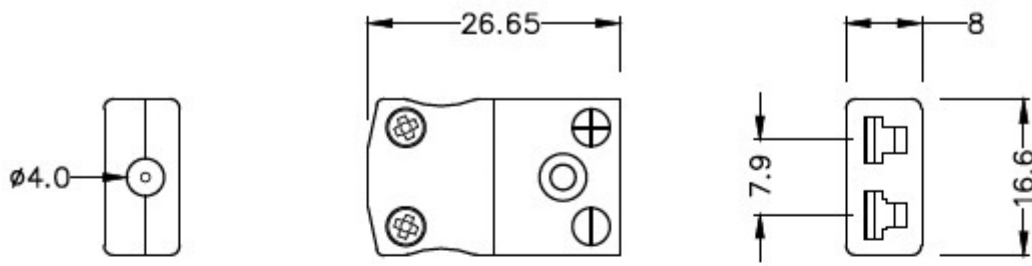
Connector Description

- Ideal for general purpose use
- All contacts are polarised to ensure correct connection
- Colour coded in accordance with ANSI specification
- Maximum continuous operating temperature 220°C

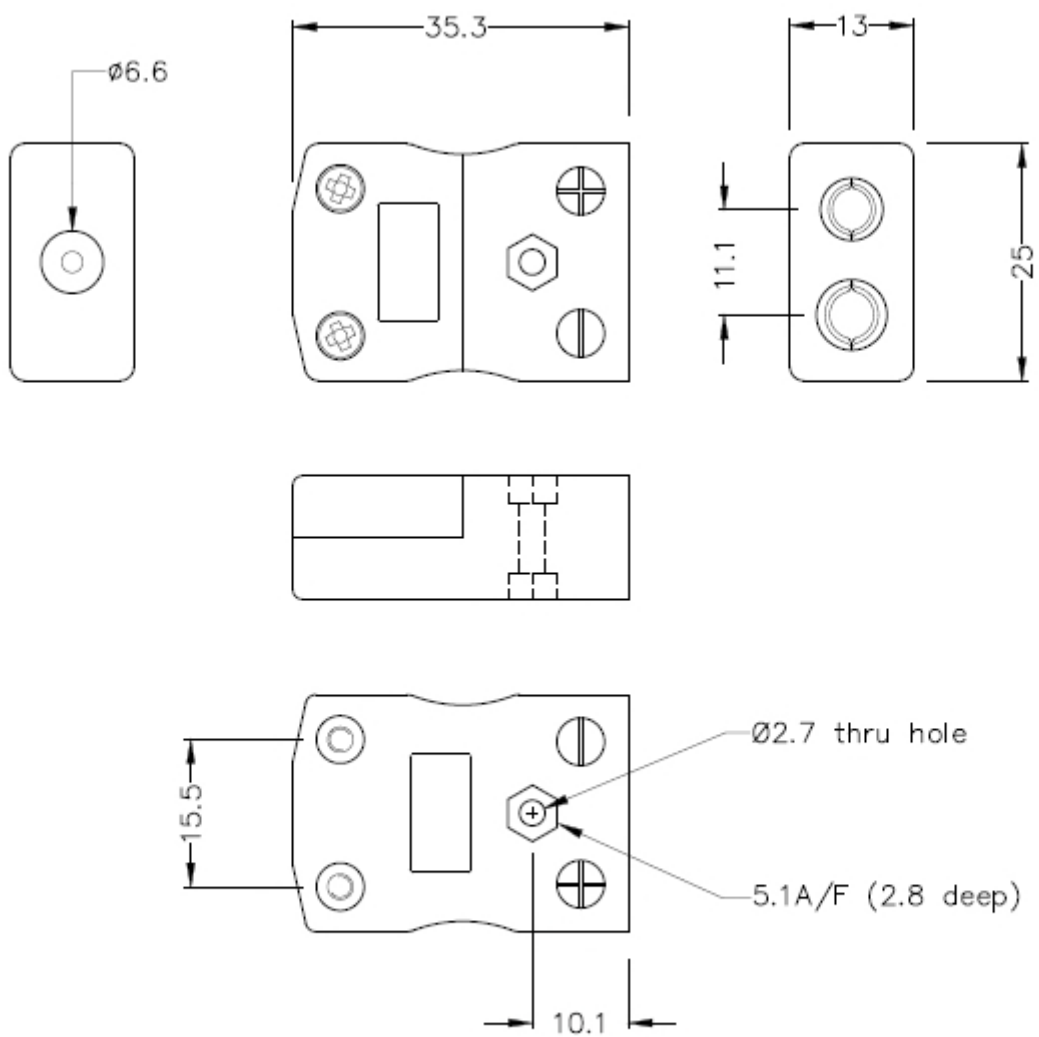
Type	Length	Connector Size	Description	Allied Code	RS Order Number
K	2 metre	Miniature	EXT-K-C1-2.0-MP-MS	70652787	779-9713
K	5 metre	Miniature	EXT-K-C1-5.0-MP-MS	70652788	779-9716
K	2 metre	Standard	EXT-K-C1-2.0-SP-SS	70652786	779-9710
K	5 metre	Standard	EXT-K-C1-5.0-SP-SS	70652789	779-9729



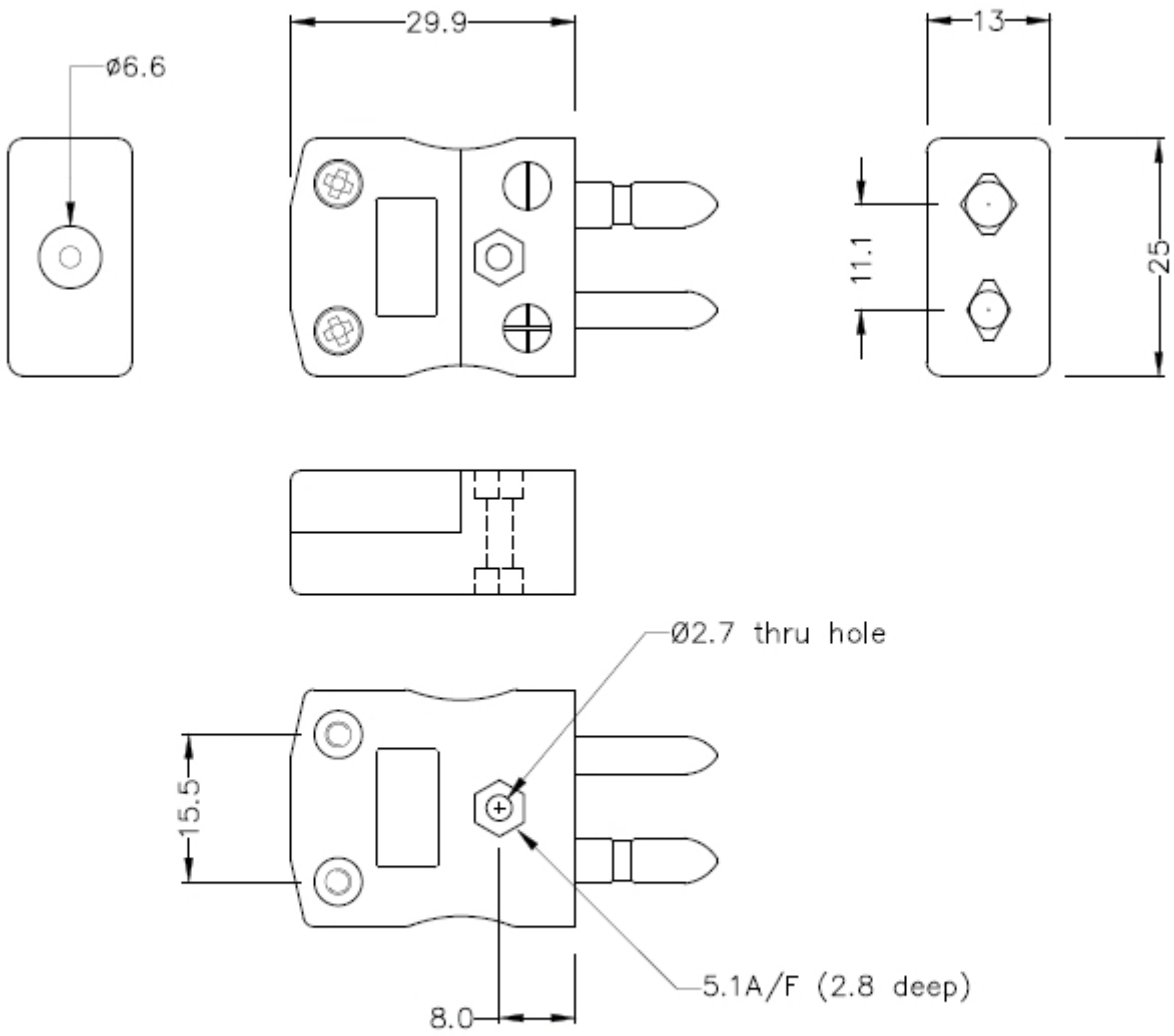
Miniature in-line Plug
(dimensions in mm)



Miniature in-line Socket
(dimensions in mm)



Standard in-line Socket
(dimensions in mm)



Standard in-line Plug
(dimensions in mm)