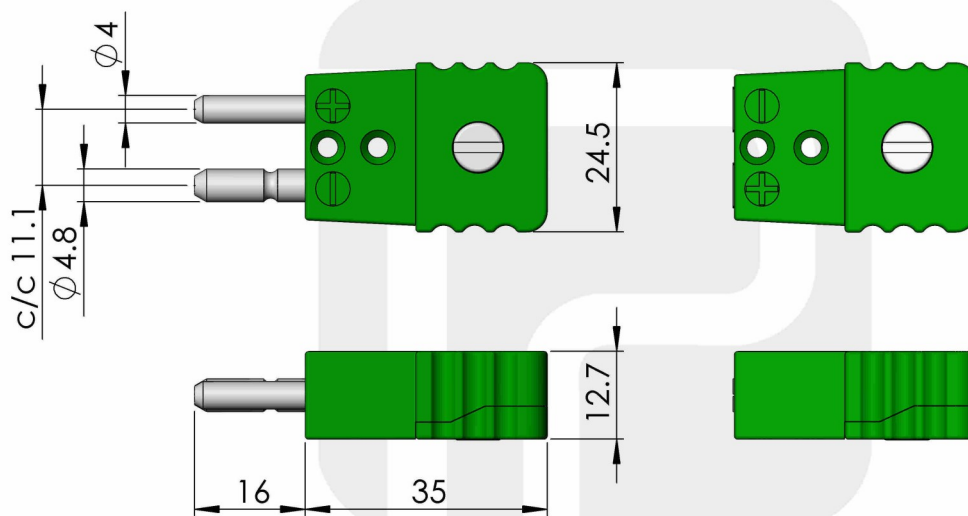


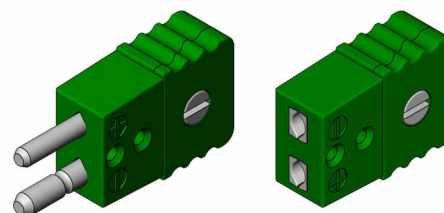


Male

Female

## Thermocouple connector

### Model Standard thermoplastic, in stock



#### Design

Connector according to EN 50212:2020 with solid pins for longer lifetime. Supplied with rubber bush.

#### Example of use

To be mounted on cable.

#### Maximum temperature

Connector: 200 °C

Rubber bush: 90 °C

Cable insulation sheaths and sealing cement can further limit the maximum temperature.

Note that connections always should be positioned as close as possible to room temperature.

#### Material

Housing: Thermo plastic

Pins and sockets: Thermocouple compatible

#### Connections

Screw terminal.

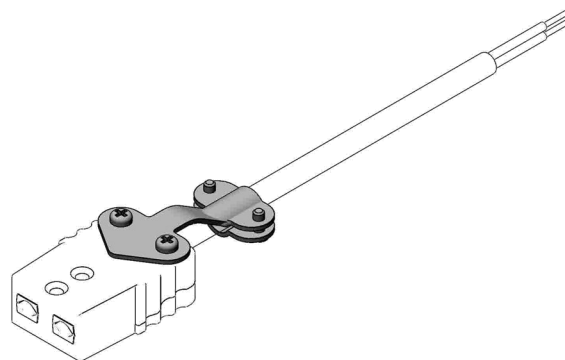
#### Colour code

According to IEC 60584-3:



#### Accessories

Strain relief for connected cable. To be mounted on the rear face of the connector body. See picture below. This strain relief suits both male and female connectors. Article number: 03-00120.



| Part number |            |            |
|-------------|------------|------------|
| Type        | Male       | Female     |
| J           | 03-11000   | 03-12000   |
| K           | 03-21000   | 03-22000   |
| K           | 03-21000A* | 03-22000A* |
| T           | 03-31000   | 03-32000   |
| S/R         | 03-41000   | 03-42000   |
| N           | 03-51000   | 03-52000   |
| B           | 03-61000   | 03-62000   |
| C           | 03-81000   | 03-82000   |

\*) Yellow colour as per ANSI MC96.1