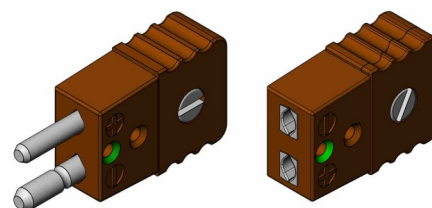


Thermocouple connector

Model standard, high temperature thermoplastic



Design

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

Maximum temperature

Connector 350°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: Thermoplast

Pins and sockets: Thermocouple compatible

Connections

Type	Part number	
	Male	Female
J	03-11200	03-12200
K	03-21200	03-22200
S/R	03-41200	03-42200
N	03-51200	03-52200
B	03-61200	03-62200
C	03-81200	03-82200

Screw terminal.

Colour code

According to IEC 60584-3:



The connector house is brown. The colour code is marked as a dot on the house.

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.

