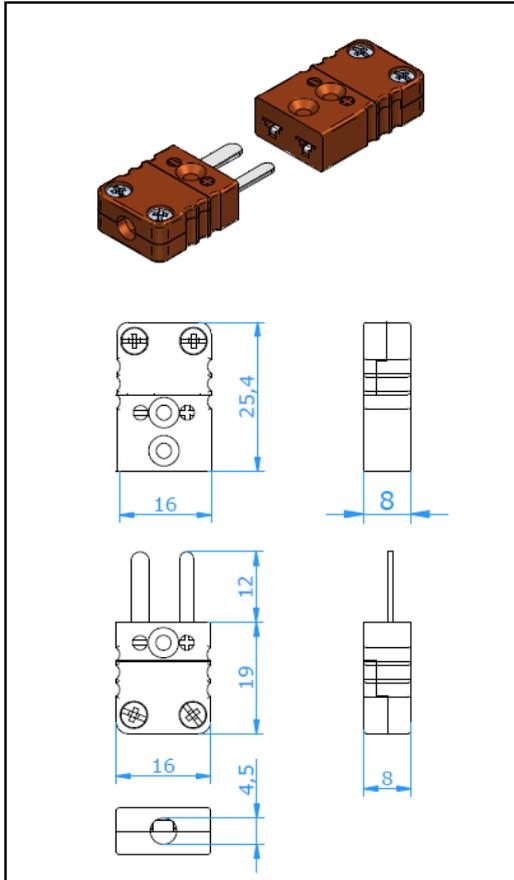


# Connectors

## Miniature Connector High Temperature



**APPLICATION:**

- Connector for thermocouple and RTD circuits. Suited for small wires and mineral insulated cables. Thermoset material designed for use at high temperatures.

**CONSTRUCTION:**

- Body of thermoset material with original thermocouple material pins and springloaded inserts.
- Polarized pins ensure proper connection.
- Easy wire connection through sandwich construction.
- Molded barriers prevent short circuit.
- Rugged one body design.

**WIRE SIZE:**

- Accepts wires from 0,002 mm to 0,6 mm.
- Maximum cable diameter 4,5 mm.

**TEMPERATURE RATING:**

- 350 °C Max.

**COLOR CODE:**

- Body color brown. Calibration indication printed on cover.

**ACCESSORIES:**

- See separate specification sheet.

**ORDERING CODE**

**Plug:** CMPH-x  
**Jack:** CMJH-x

'x' is Calibration Code (see tabel below)

Calibration Code	E	J	K	N	T	U	R/S	C	B
Compensation material for							Pt13Rh Pt	W5Re W26Re	Pt6Rh/ Pt30Rh
Material Positive	NiCr	Fe	NiCr	NiCrSi	Cu	Cu*	Cu	CPX	Cu*
Material Negative	CuNi	CuNi	NiAl	NiSi	CuNi	Cu*	Alloy 11	CNX	Cu*

Note \* Copper pins are also available with a hard nickel plating, please add "NP" after the calibration code