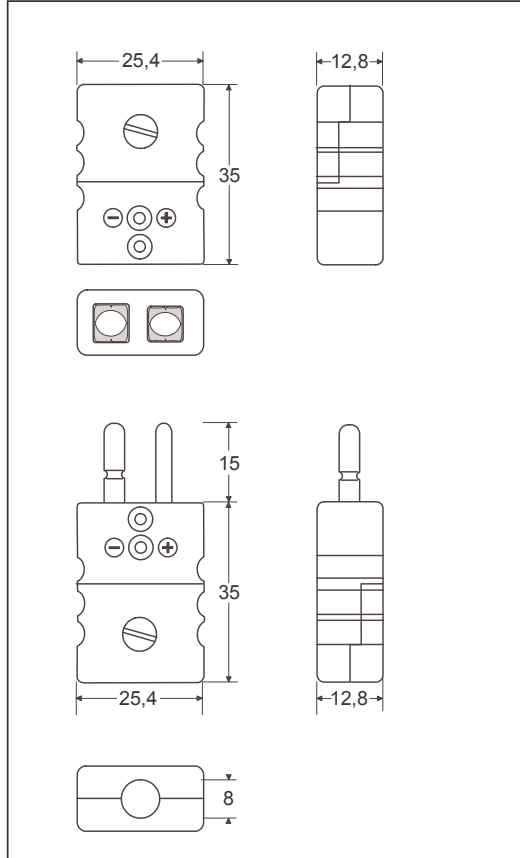


# Connectors

## Standard Connector High Temperature



**Application:** Connector for thermocouple and RTD circuits. Solid pin design ensures good contact even in demanding applications. Plastic compound designed for use at elevated temperatures.

Can be supplied with a lower price in a hollow pin version.

**Construction:**

- Glass filled thermosetting material with original thermocouple material pins and springloaded inserts.
- Polarized pins.
- Central cover screw design for quick wiring.
- Molded barriers prevent short circuit.
- Captive cover screw for easy assembly.

**Wire size:**

- Accepts wires from 0,2 mm to 2,0 mm.
- Maximum cable diameter 8,0 mm.

**Temperature rating:**

- 350 Deg. C Max.

**Color Code:**

- Body color brown. Calibration indication printed on cover. Colored dot indication optional.

**Accessories:**

- All accessories for the standard connector can be fitted. See separate specification sheet.

**Ordering Code**

**Plug: CSPH-xx**

For last two digits 'xx' see table below

**Jack: CSJH-xx**

Example : CSPH-KI = Connector Std. Plug High Temp type K

Calibration Code	<b>E</b>	<b>J</b>	<b>K</b>	<b>N</b>	<b>T</b>	<b>U</b>	<b>R/S</b>	<b>C</b>	<b>B</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
<b>IEC Color Code</b>									
Color Dot (Option) Code	Violet <b>EI</b>	Black <b>JI</b>	Green <b>KI</b>	Pink <b>NI</b>	Brown <b>TI</b>	White <b>UI</b>	Orange <b>RI</b>	Red <b>C</b>	Grey <b>BI</b>
<b>ANSI Color Code</b>									
Color Dot (Option) Code	Violet <b>EI</b>	Black <b>JI</b>	Yellow <b>KA</b>	Orange <b>NA</b>	Blue <b>TA</b>	White <b>UI</b>	Green <b>RA</b>	Red <b>C</b>	Grey <b>BI</b>
<b>DIN Color Code</b>									
Color Dot (Option) Code		Blue <b>JD</b>	Green <b>KI</b>		Brown <b>TI</b>		White <b>RD</b>		Grey <b>BI</b>

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