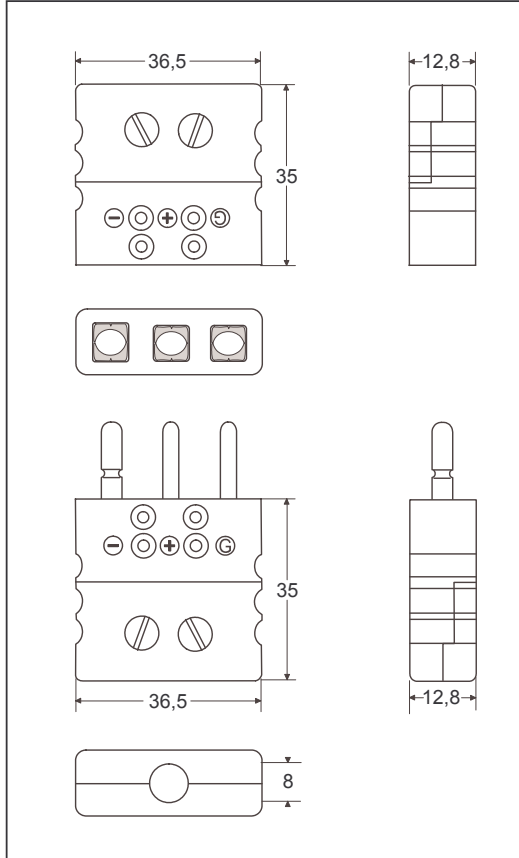


Connectors

Standard Connector Three Pin



Application: Connector for thermocouple and RTD circuits. Solid pin design ensures good contact even in demanding applications. Third contact for ground or continuous shield or for three wire RTD's. Can be supplied with a lower price in a hollow pin version.

Construction:

- Glass filled thermoplastic body 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:

- 200 Deg. C Max.

Color Code:

- Available in all color code standards. Incl. NFE, BS, JIS, etc.

Accessories:

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

Ordering Code

Plug: CSPT-xx

For last two digits 'xx' see table below

Jack: CSJT-xx

Example : CSPT-KI = Connector Std. Plug 3-Pin type K Green

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
IEC Color Code									
Color Body	Violet	Black	Green	Pink	Brown	White	Orange	Red	Grey
Code	EI	JJ	KI	NI	TI	UI	RI	C	BI
ANSI Color Code									
Color Body	Violet	Black	Yellow	Orange	Blue	White	Green	Red	Grey
Code	EI	JJ	KA	NA	TA	UI	RA	C	BI
DIN Color Code									
Color Body		Blue	Green		Brown		White		Grey
Code		JD	KI		TI		RD		BI

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