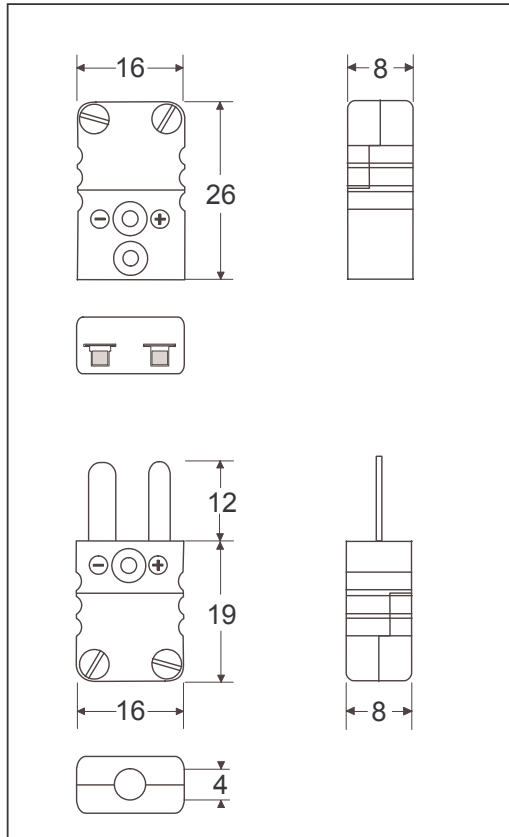


Connectors

Miniature Connector



Application: Connector for thermocouple and RTD circuits. Suited for small wires and mineral insulated cables.

Construction:

- Glass filled high quality thermoplastic body 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.
- Stainless Steel screws with combination head (Slotted and Phillips)

Wire size:

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

Temperature rating:

- 200 Deg. C Max.

Color Code:

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

Accessories:

- See separate specification sheet.

Ordering Code

Plug: CMP-xx

Jack: CMJ-xx

For last two digits 'xx' see table below

Example : CMP-KI = Connector Mini Plug type K Green

Calibration Code	E	J	K	N	T	U	R/S	C	B
Compensation material for							Pt13Rh/	W5Re/	Pt6Rh/
Material Positive	NiCr	Fe	NiCr	NiCrSi	Cu	Cu	Pt	W26Re	Pt30Rh
Material Negative	CuNi	CuNi	NiAl	NiSi	CuNi	Cu	Cu	CPX	Cu
							Alloy #11	CNX	Cu
IEC Color Code									
Color Body	Violet	Black	Green	Pink	Brown	White	Orange	Red	Grey
Code	EI	JI	KI	NI	TI	UI	RI	C	BI
ANSI Color Code									
Color Body	Violet	Black	Yellow	Orange	Blue	White	Green	Red	Grey
Code	EI	JI	KA	NA	TA	UI	RA	C	BI
DIN Color Code									
Color Body		Blue	Green		Brown		White		Grey
Code		JD	KI		TI		RD		BI

01-08-07

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