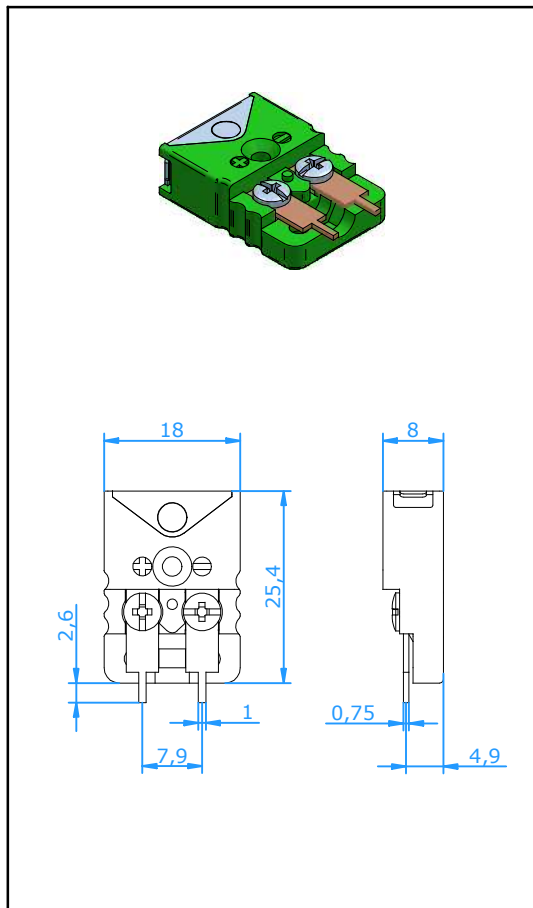




Connectors

Connector Miniature Locking Jack PCB Rear Mounting



Application

Miniature Locking Jack/Socket for thermocouple and RTD circuits. Locking feature prevents unwanted disconnection due to vibration etc. Designed for direct soldering onto printed circuit boards. This version is suitable for rear mounting, other versions available, please see separate specification sheet.

Construction

- Glass filled thermoplastic body with original thermocouple material pins and springloaded inserts.
- Polarized pins ensure proper connection.
- Copper pins for soldering on the PCB
- Rugged one body design.

Temperature rating

- 200 °C Max.

Color Code

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

Ordering Code

CMLJ-xxPR

For last two digits 'xx' see table below

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