



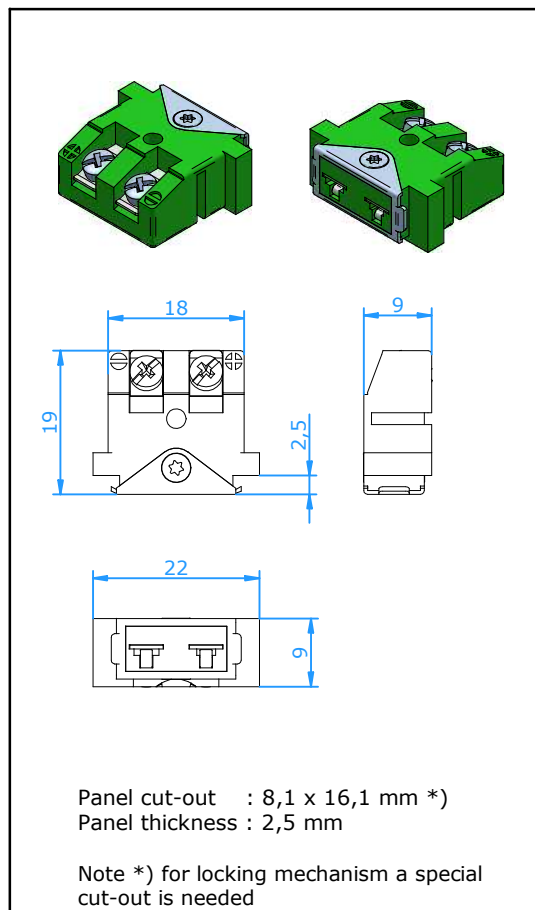
PATENT
PENDING

20-09-2010

05.01.02

Panels

Panel Miniature Locking Insert



Application

Locking Panel insert for thermocouple and RTD circuits. When used together with CMLP the locking feature will prevent accidental disconnection due to vibration etc.

Specially designed to be used together with **Hamitherm** panel set.

Construction

- Glass filled 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.
- Polarity indication on body.

Wire size

- Accepts wires up to 0,6 mm.

Temperature rating

- 200 °C Max.

Color Code

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

Accessories

- Should be used with panel sets. Please see separate specification sheet.

Ordering Code : **PMLI-xx**

For last two digits 'xx' see table below

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



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