

EuroPCB Tower Terminal Blocks **PSQ (PEQ) M Series** **PSQ (PEQ) H Series**

Specifications: PSQ(PEQ) Series
Features:

- *PSQ is **green** color with clamp in the *open* position
- *PEQ is **black** with clamp in the *closed* position
- *Double captive screws
- *Elevator clamp style
- *Testing holes/points
- *2 and 3 positions single mold
- *Up to 30 positions modular
- *Housing is resistant to chlorinated solvents, with no dioxin or detrimental to health halogens.
- *Positions are contacts *per row*, not *total* contacts
- *All PSQ/PEQ and MSQ/MEQ blocks can be interlocked to form custom configurations
- *Every position of this product is mechanically and electrically tested during assembly to ensure a 100% defect free product.
- *Minimum 5 microns of tin plating on terminal for easy soldering.

Electrical

- Current: 24A @ 300V
- Wire range: 12 to 30 AWG
- Wire section(mm²): 0.05 to 4mm²
- Pin dimension: 1mm x 0.8mm
- CR: <15mΩ
- IR: >10⁹ Ω (500V DC)
- Operating temp: -40°C to +110°C
- Stripping length: 6.5mm
- Torque: 0.5 Nm
- PCB holes: min 1.4mm
- PCB thickness: max 2.4mm
- Climactic category: 40/110/21 Acc. to IEC 68-1

Materials

- Housing: Polyamide 6,6 (UL94V-0)
- Clamp: Copper alloy, Ni plated
- Terminal: Copper alloy, Tin plated
- Screw: M3, copper alloy, Ni plated
- Colors available: Green, black

Marking

- Adhesive marking strips 5 and 5.08mm centers.

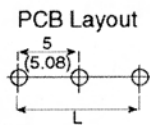
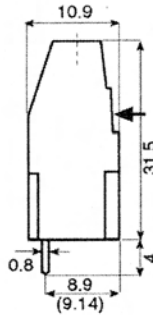
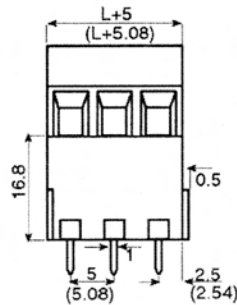
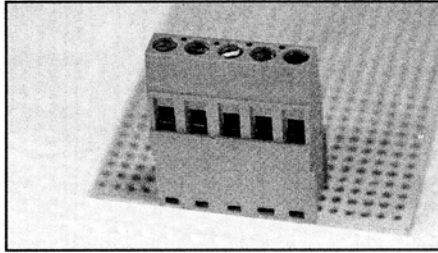
Numbered	Order Number
1-10	ESA14000110
11-20	ESA14001120
21-30	ESA14002130
31-40	ESA14003140
41-50	ESA14004150

- Ink marking by factory** (specify in order number):
Factory ink is permanent and will not rub off. Ink has fluorescent tint for greater visibility.
- 0=no printing
- A=upside down printing (consecutive #'s R to L)
- B=regular printing (consecutive #'s L to R)

Custom markings are welcome with minimum order. Contact factory for information.

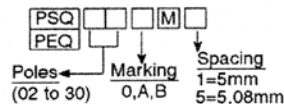
Smaller versions of these style products are available.
PSM and PSB Series

24A 300V 5 and 5.08mm



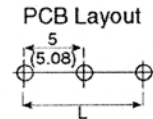
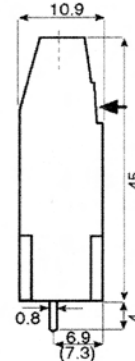
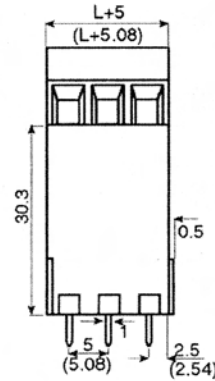
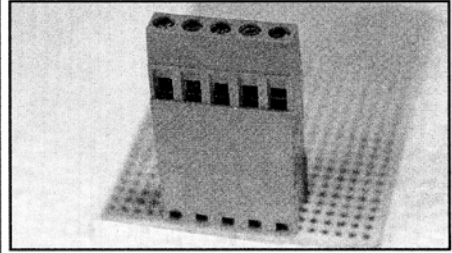
Dimensions
n=number of poles
L=(n-1) x 5 (for 5mm spacing)
L=(n-1) x 5.08 (for 5.08mm spacing)

Ordering Information



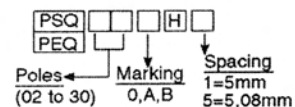
Also available in 10mm and 10.16mm centers.

24A 300V 5 and 5.08mm



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