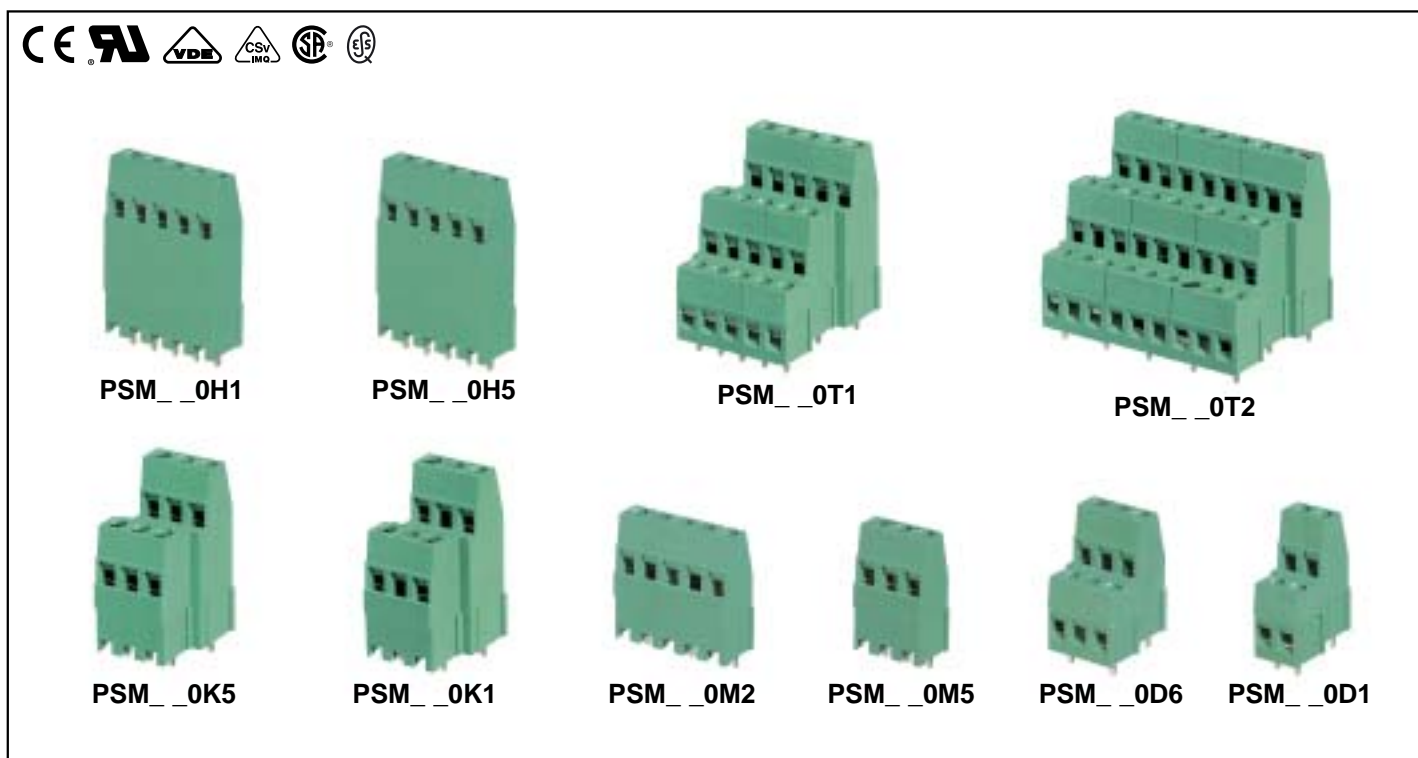




| | |
|----------------------------|--|
| Dimensional Class: | MEDIUM |
| Standard Color: | GREEN |
| Height: | 1.402 - .992 - .583 in (35.6 - 25.2 - 14.8 mm) |
| Clamp Opening Size: | .098 x .087 in (2.5 x 2.3 mm) |
| Wire Diameter: | max. .087 in (3.80 mm ²) |
| Versions: | Modular with Dovetails |
| Single Mold Poles: | 2 and 3 |
| Metric Pitches: | .197 in (5 mm), .394 in (10 mm) |
| Imperial Pitches: | .200 in (5.08 mm), .400 in (10.16 mm) |

| | |
|------------------------------------|---|
| Classe Dimensionale: | MEDIA |
| Colore Standard: | VERDE |
| Altezza: | 35,6 - 25,2 - 14,8 mm |
| Apertura Introduzione Filo: | 2,5 x 2,3 mm |
| Diametro Filo Inseribile: | max. 2,2 mm (3,80 mm ²) |
| Versioni: | Modulare con incastro a coda di rondine |
| Vie Monolitiche: | 2 e 3 |
| Passi Metrici: | 5 mm, 10 mm |
| Passi in Pollici: | 5,08 mm, 10,16 mm |



The PSM multi-level terminal blocks Series called "PLURIMA" is the most modern wiring and connection compactness solution for printed circuit boards.

The symmetrically offset poles arrangement on 2 and 3 levels guarantees the highest accessibility and good visibility of the connection points.

The 2 and 3 levels blocks are combinable with one another, with the High and Medium Towers and also with the MSM and MSS terminal blocks Series in various and unusual geometrical configurations.

The modular PSM Series for printed circuit boards satisfies the user's mounting needs with the following possibilities:

- using individual single mold terminal blocks in 2 or 3 poles;
- combining single mold 2 and 3 poles terminal blocks to obtain any number of poles;
- combining the PSM Series with the MSM and MSS Series;
- being included in a custom Kit package to simplify the product management (part-number reduction), to minimize the stock, to improve the assembly and to reduce production errors.

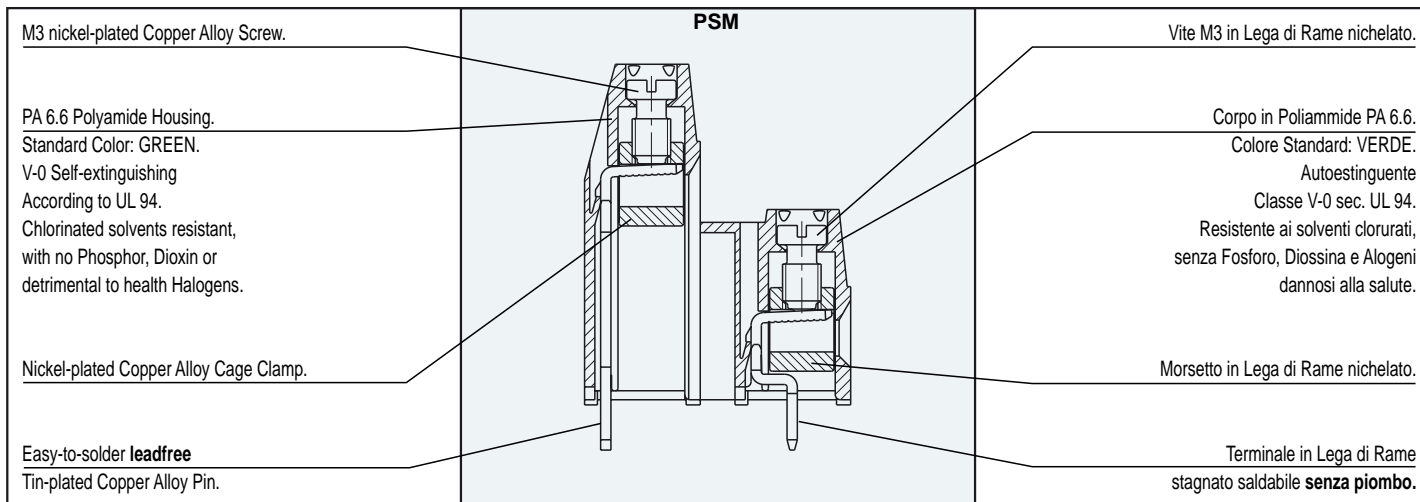
La Serie PSM della famiglia di morsettiere a più piani denominata "PLURIMA" rappresenta la soluzione più avanzata nei confronti della compattezza del cablaggio e dei collegamenti sul circuito stampato.

La disposizione dei poli su 2 o 3 piani sfalsati simmetricamente garantisce il massimo dell'accessibilità ed una buona visibilità dei punti di connessione.

I blocchi a 2 o 3 piani si possono combinare sia tra di loro, sia con le Torri Medie ed Alte, ma anche con le Serie MSM e MSS innumerevoli configurazioni geometriche, svariate e fantasiose.

La morsettieria modulare Serie PSM per circuiti stampati soddisfa le esigenze di montaggio dell'utilizzatore; infatti è possibile:

- utilizzare singolarmente le morsettiere base monolitiche da 2 a 3 vie;
- comporre le morsettiere base monolitiche da 2 e 3 vie per ottenere qualsiasi numero di vie;
- combinare la Serie PSM con le Serie MSM e MSS;
- utilizzare le confezioni Kit che permettono una semplificazione della gestione del prodotto (riduzione dei part-number), del magazzino, dell'assemblaggio, nonché una riduzione dei rischi d'errore.



Mechanical Characteristics

| | |
|--------------------------------|-------------------------------------|
| Recommended tightening torque: | 0.8 Nm (UL)* |
| PCB thickness: | max. .110 in (max. 2.8 mm) |
| PCB hole diameter: | min. .055 in (min. 1.4 mm) |
| Stripping length: | .216 ÷ .256 in (5.5 ÷ 6.5 mm) |
| Operating temperature range: | -40 °F ÷ +230 °F (-40 °C ÷ +110 °C) |
| Climatic category: | 40/110/21 According to IEC 68-1 |

Electrical Characteristics

| | |
|------------------------|--|
| Solid wire section: | 30÷12 AWG - 0.05÷2.5 mm ² (UL, CSA)* |
| Stranded wire section: | 30÷12 AWG - 0.05÷1.5 mm ² (UL, CSA)* |
| Rated voltage: | .197 in (5 mm) and .200 in (5.08 mm) pitch 300 V (UL, CSA)* .394 in (10 mm) and .400 in (10.16 mm) pitch 750 V (IMQ)* |
| Rated current: | 24 A (IMQ)* |
| Contact resistance: | <15 mΩ |
| Insulation resistance: | >10 ⁹ Ω (500V DC) |

*All the a.m. data refer to the highest values amongst the certificated ones (). **V** voltage, **I** current values and tightening torque are related to the norms to be applied to the product and to its use.

Caratteristiche Meccaniche

| | |
|----------------------------------|----------------------------|
| Coppia di serraggio consigliata: | 0,8 Nm (UL)* |
| Spessore circuito stampato: | max. 2,8 mm |
| Diametro fori circuito stampato: | min. 1,4 mm |
| Lunghezza di spellatura: | 5,5 ÷ 6,5 mm |
| Temperature di funzionamento: | -40 °C ÷ +110 °C |
| Categoria climatica: | 40/110/21 Secondo IEC 68-1 |

Caratteristiche Elettriche

| | |
|-------------------------------------|--|
| Conduttore connettabile rigido: | 0,05÷2,5 mm ² - 30÷12 AWG (UL, CSA)* |
| Conduttore connettabile flessibile: | 0,05÷1,5 mm ² - 30÷12 AWG (UL, CSA)* |
| Tensione nominale: | passo 5 mm e 5,08 mm 300 V (UL, CSA)* passo 10 mm e 10,16 mm 750 V (IMQ)* |
| Corrente nominale: | 24 A (IMQ)* |
| Resistenza di contatto: | <15 mΩ |
| Resistenza di isolamento: | >10 ⁹ Ω (500V CC) |

*Per ogni caratteristica, i dati riportati si riferiscono ai massimi valori fra quelli certificati (). I valori di tensione **V** corrente **I** e, coppia di serraggio sono legati alle norme applicabili al prodotto ed al tipo di utilizzo.

Approvals

(see also "Certifications", page 22)

| | |
|-------------|---|
| VDE: | Reg. N. 5659 ÜG |
| | 250 V - 17,5 A - T 110 - 1,5 mm ² for 5 mm and 5,08 mm pitch (a) |
| | (a) 250 V - 12 A - T 110 - 1,5 mm ² for PSM__0K1, PSM__0K5, PSM__0T1, PSM__0T5 |
| | 750 V - 17,5 A - T 110 - 1,5 mm ² for 10 mm and 10,16 mm pitch |

| | |
|-------------|---|
| IMQ: | Certificate with Surveillance IMQ CSv ED625 |
| ESS: | 250 V - T 110 - 24 A - 2,5 mm ² solid (17,5 A - 1,5 mm ² stranded) for 5 mm and 5,08 mm pitch |
| | 750 V - T 110 - 24 A - 2,5 mm ² solid (17,5 A - 1,5 mm ² stranded) for 10 mm and 10,16 mm pitch |

| | |
|-------------|---|
| CSA: | File LR 102896-1 |
| | 300 V - 17,5 A - 30÷12 AWG for 5 mm and 5,08 mm pitch |
| | 600 V - 17,5 A - 30÷12 AWG for 10 mm and 10,16 mm pitch |

| | |
|------------|---|
| UL: | File E 167473 |
| | 300 V - 17,5 A (Factory Wiring), 15 A (Field Wiring) - 30÷12 AWG for 5 mm and 5,08 mm pitch |
| | 600 V - 17,5 A (Factory Wiring), 15 A (Field Wiring) - 30÷12 AWG for 10 mm and 10,16 mm pitch |
| | Application values for end-use equipment have to be in accordance to UL norms and applicable to it. |

Certificazioni

(vedi anche "Certificazioni", pag. 22)

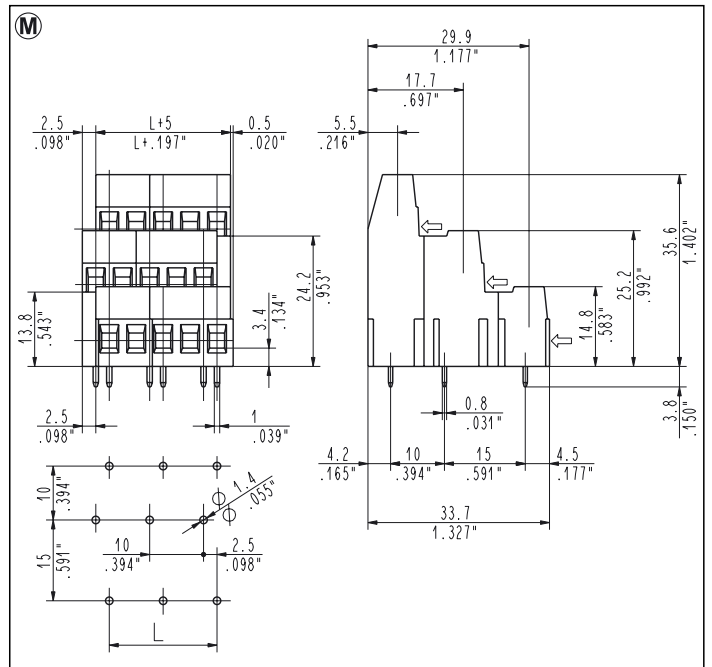
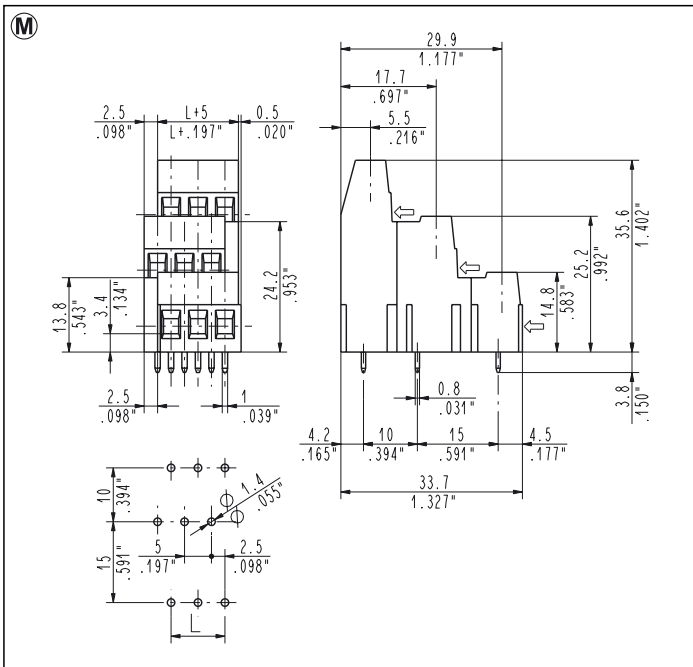


| | |
|-------------|---|
| VDE: | Reg. N. 5659 ÜG |
| | 250 V - 17,5 A - T 110 - 1,5 mm ² per passo 5 mm e 5,08 mm (a) |
| | (a) 250 V - 12 A - T 110 - 1,5 mm ² per PSM__0K1, PSM__0K5, PSM__0T1, PSM__0T5 |
| | 750 V - 17,5 A - T 110 - 1,5 mm ² per passo 10 mm e 10,16 mm |

| | |
|-------------|--|
| IMQ: | Certificato con Sorveglianza IMQ CSv ED625 |
| ESS: | 250 V - T 110 - 24 A - 2,5 mm ² rigido (17,5 A - 1,5 mm ² flessibile) per passo 5 mm e 5,08 mm |
| | 750 V - T 110 - 24 A - 2,5 mm ² rigido (17,5 A - 1,5 mm ² flessibile) per passo 10 mm e 10,16 mm |

| | |
|-------------|---|
| CSA: | File LR 102896-1 |
| | 300 V - 17,5 A - 30÷12 AWG per passo 5 mm e 5,08 mm |
| | 600 V - 17,5 A - 30÷12 AWG per passo 10 mm e 10,16 mm |

| | |
|------------|---|
| UL: | File E 167473 |
| | 300 V - 17,5 A (Factory Wiring), 15 A (Field Wiring) - 30÷12 AWG per passo 5 mm e 5,08 mm |
| | 600 V - 17,5 A (Factory Wiring), 15 A (Field Wiring) - 30÷12 AWG per passo 10 mm e 10,16 mm |
| | I valori di utilizzo per l'apparecchiatura finale devono essere conformi alle norme UL ad essa applicabili. |



PSM_0T1 3 Levels
5 mm / .197" Pitch Weight per pole: 2.15 g

PSM_0T2 3 Levels
10 mm / .394" Pitch Weight per pole: 2.53 g

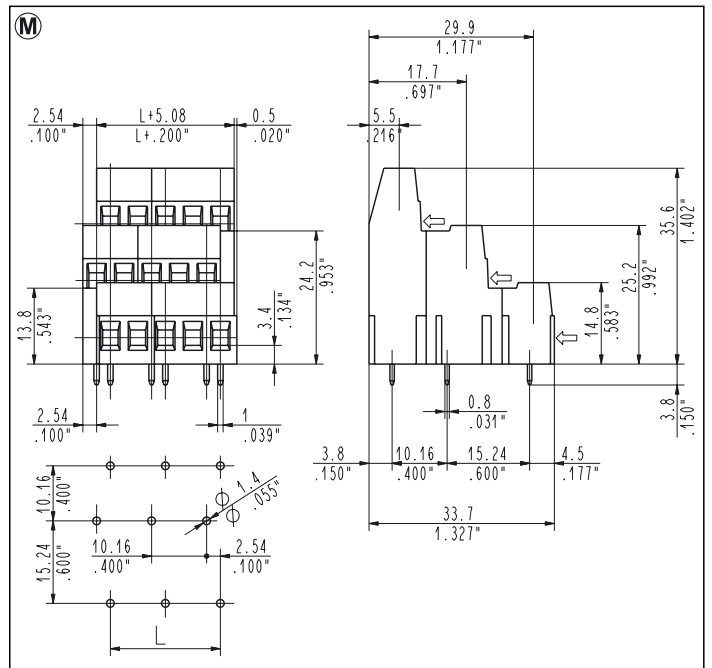
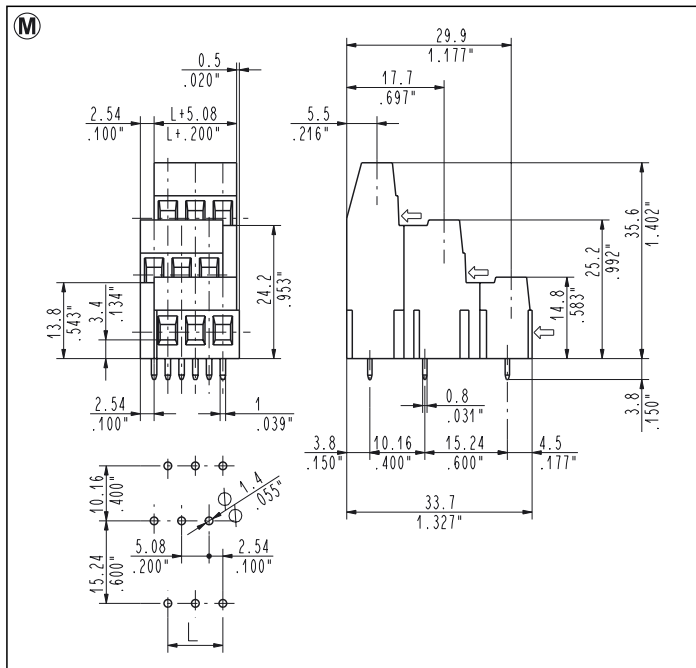
Single Mold Terminal Blocks

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020T1 | 5.00 | 0.197 | 100 | 1.29 |
| 03 | PSM030T1 | 10.00 | 0.394 | 75 | 1.45 |

Assembled Terminal Blocks

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020T2 | 10.00 | 0.394 | 75 | 1.14 |
| 03 | PSM030T2 | 20.00 | 0.787 | 70 | 1.60 |
| 04 | PSM040T2 | 30.00 | 1.181 | 50 | 1.52 |
| 05 | PSM050T2 | 40.00 | 1.575 | 35 | 1.33 |
| 06 | PSM060T2 | 50.00 | 1.969 | 35 | 1.60 |
| 07 | PSM070T2 | 60.00 | 2.362 | 25 | 1.33 |
| 08 | PSM080T2 | 70.00 | 2.756 | 25 | 1.52 |
| 09 | PSM090T2 | 80.00 | 3.150 | 15 | 1.03 |
| 10 | PSM100T2 | 90.00 | 3.543 | 15 | 1.14 |
| 11 | PSM110T2 | 100.00 | 3.937 | 15 | 1.26 |
| 12 | PSM120T2 | 110.00 | 4.331 | 15 | 1.37 |
| 13 | PSM130T2 | 120.00 | 4.724 | 10 | 0.99 |

More poles are obtainable by combining modular Plurima of 2 and 3 poles



PSM_0T5 3 Levels
5.08 mm / .200" Pitch Weight per pole: 2.15 g

PSM_0T6 3 Levels
10.16 mm / .400" Pitch Weight per pole: 2.53 g

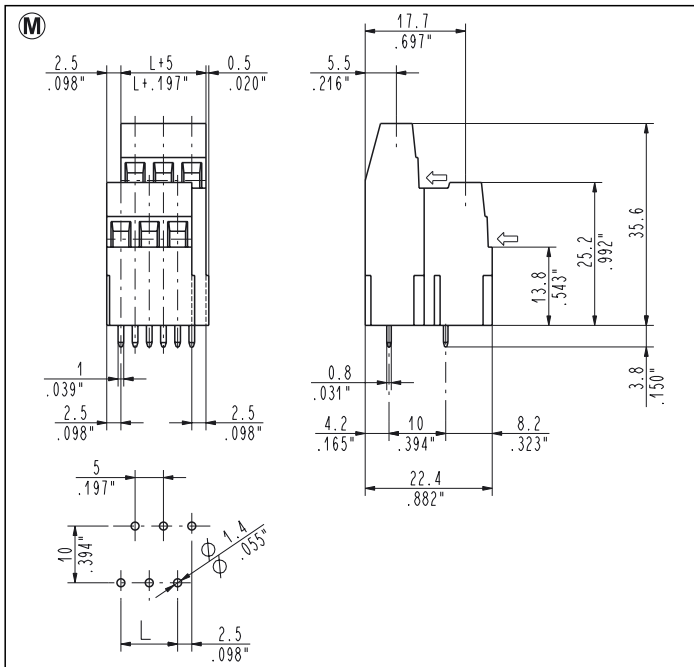
Single Mold Terminal Blocks

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020T5 | 5.08 | 0.200 | 100 | 1.29 |
| 03 | PSM030T5 | 10.16 | 0.400 | 75 | 1.45 |

Assembled Terminal Blocks

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020T6 | 10.16 | 0.400 | 75 | 1.14 |
| 03 | PSM030T6 | 20.32 | 0.800 | 70 | 1.60 |
| 04 | PSM040T6 | 30.48 | 1.200 | 50 | 1.52 |
| 05 | PSM050T6 | 40.64 | 1.600 | 35 | 1.33 |
| 06 | PSM060T6 | 50.80 | 2.000 | 35 | 1.60 |
| 07 | PSM070T6 | 60.96 | 2.400 | 25 | 1.33 |
| 08 | PSM080T6 | 71.12 | 2.800 | 25 | 1.52 |
| 09 | PSM090T6 | 81.28 | 3.200 | 15 | 1.03 |
| 10 | PSM100T6 | 91.44 | 3.600 | 15 | 1.14 |
| 11 | PSM110T6 | 101.60 | 4.000 | 15 | 1.26 |
| 12 | PSM120T6 | 111.76 | 4.400 | 15 | 1.37 |
| 13 | PSM130T6 | 121.92 | 4.800 | 10 | 0.99 |

More poles are obtainable by combining modular Plurima of 2 and 3 poles

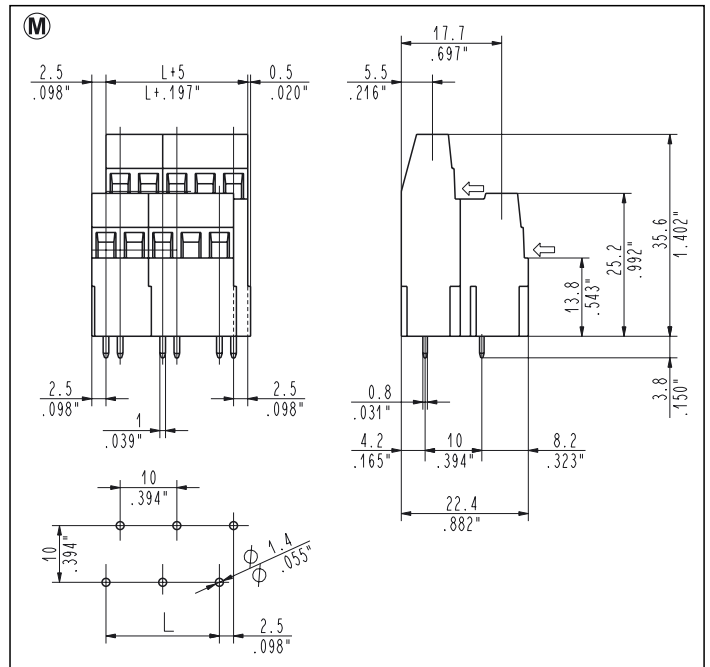


PSM_0K1
5 mm / .197" Pitch
2nd & 3rd Levels
Weight per pole: 2.44 g

Single Mold Terminal Blocks

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020K1 | 5.00 | 0.197 | 175 | 1.71 |
| 03 | PSM030K1 | 10.00 | 0.394 | 100 | 1.47 |

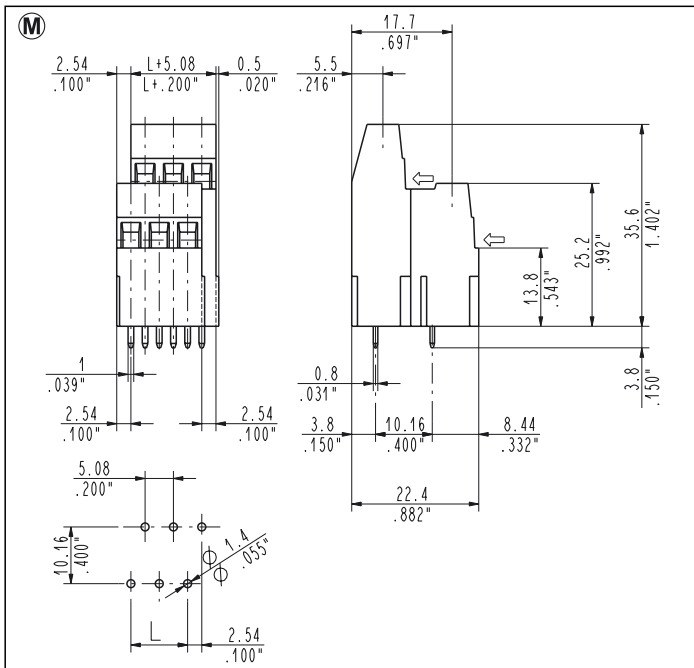
More poles are obtainable by combining modular Plurima of 2 and 3 poles



PSM_0K2
10 mm / .394" Pitch
2nd & 3rd Levels
Weight per pole: 2.83 g

Assembled Terminal Blocks

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020K2 | 10.00 | 0.394 | 100 | 1.13 |
| 03 | PSM030K2 | 20.00 | 0.787 | 95 | 1.61 |
| 04 | PSM040K2 | 30.00 | 1.181 | 70 | 1.58 |
| 05 | PSM050K2 | 40.00 | 1.575 | 55 | 1.56 |
| 06 | PSM060K2 | 50.00 | 1.969 | 45 | 1.53 |
| 07 | PSM070K2 | 60.00 | 2.362 | 35 | 1.39 |
| 08 | PSM080K2 | 70.00 | 2.756 | 35 | 1.58 |
| 09 | PSM090K2 | 80.00 | 3.150 | 30 | 1.53 |
| 10 | PSM100K2 | 90.00 | 3.543 | 25 | 1.41 |
| 11 | PSM110K2 | 100.00 | 3.937 | 20 | 1.24 |
| 12 | PSM120K2 | 110.00 | 4.331 | 20 | 1.36 |
| 13 | PSM130K2 | 120.00 | 4.724 | 15 | 1.10 |

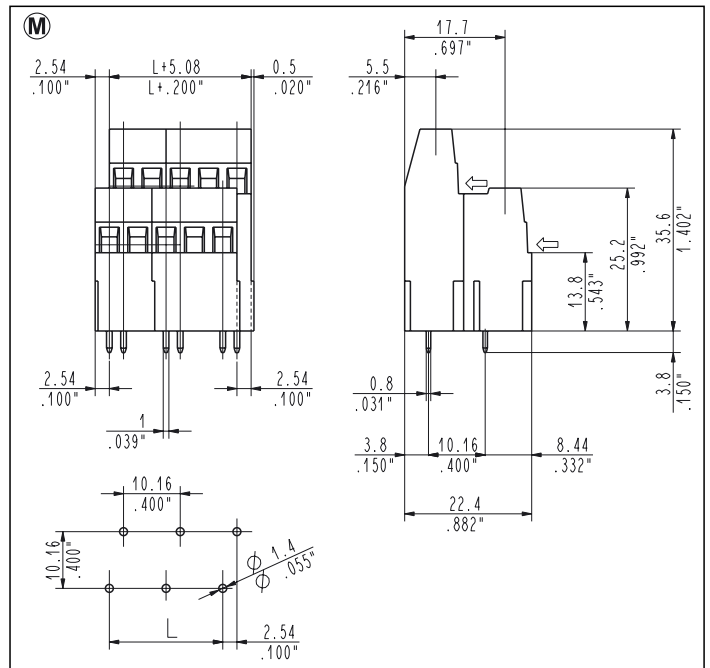


PSM_0K5
5.08 mm / .200" Pitch
2nd & 3rd Levels
Weight per pole: 2.44 g

Single Mold Terminal Blocks

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020K5 | 5.08 | 0.200 | 175 | 1.71 |
| 03 | PSM030K5 | 10.16 | 0.400 | 100 | 1.47 |

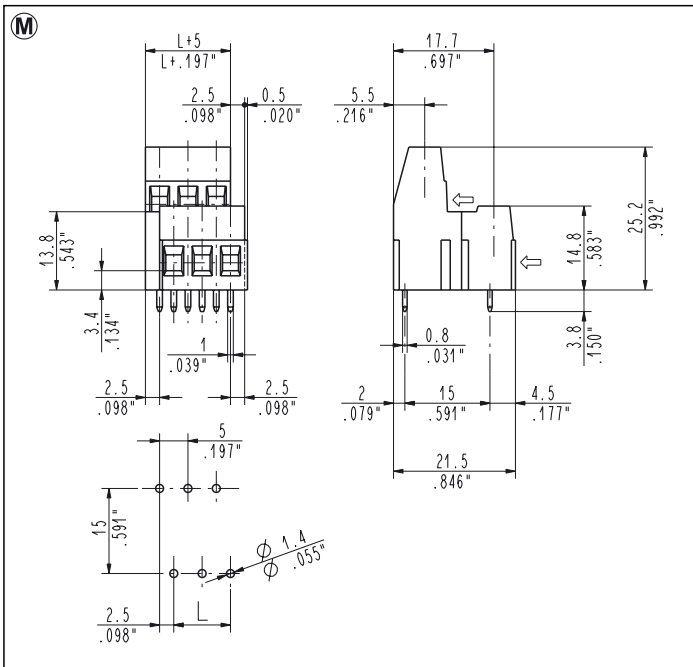
More poles are obtainable by combining modular Plurima of 2 and 3 poles



PSM_0K6
10.16 mm / .400" Pitch
2nd & 3rd Levels
Weight per pole: 2.83 g

Assembled Terminal Blocks

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020K6 | 10.16 | 0.400 | 100 | 1.13 |
| 03 | PSM030K6 | 20.32 | 0.800 | 95 | 1.61 |
| 04 | PSM040K6 | 30.48 | 1.200 | 70 | 1.58 |
| 05 | PSM050K6 | 40.64 | 1.600 | 55 | 1.56 |
| 06 | PSM060K6 | 50.80 | 2.000 | 45 | 1.53 |
| 07 | PSM070K6 | 60.96 | 2.400 | 35 | 1.39 |
| 08 | PSM080K6 | 71.12 | 2.800 | 35 | 1.58 |
| 09 | PSM090K6 | 81.28 | 3.200 | 30 | 1.53 |
| 10 | PSM100K6 | 91.44 | 3.600 | 25 | 1.41 |
| 11 | PSM110K6 | 101.60 | 4.000 | 20 | 1.24 |
| 12 | PSM120K6 | 111.76 | 4.400 | 20 | 1.36 |
| 13 | PSM130K6 | 121.92 | 4.800 | 15 | 1.10 |

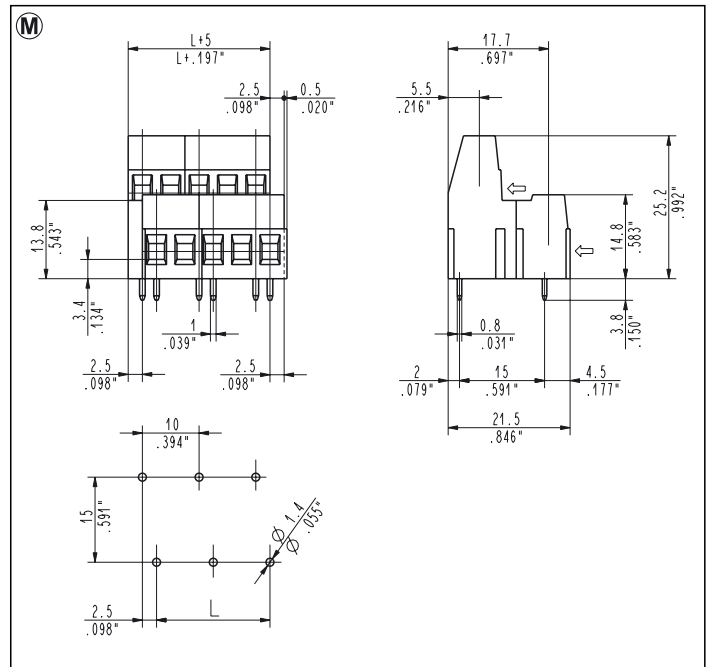


PSM_0D1 1st & 2nd Levels
5 mm / .197" Pitch Weight per pole: 3.72 g

Single Mold Terminal Blocks

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020D1 | 5.00 | 0.197 | 250 | 1.98 |
| 03 | PSM030D1 | 10.00 | 0.394 | 175 | 2.07 |

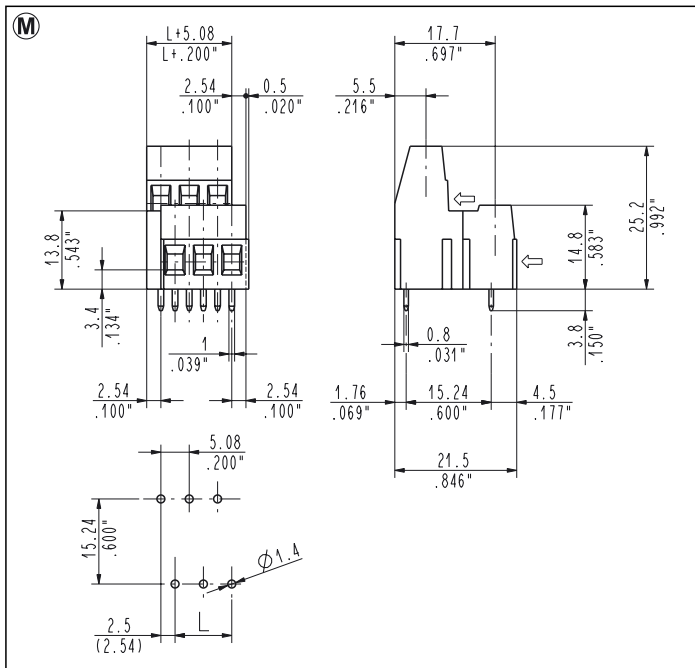
More poles are obtainable by combining modular Plurima of 2 and 3 poles



PSM_0D2 1st & 2nd Levels
10 mm / .394" Pitch Weight per pole: 2.19 g

Assembled Terminal Blocks

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020D2 | 10.00 | 0.394 | 175 | 1.53 |
| 03 | PSM030D2 | 20.00 | 0.787 | 125 | 1.64 |
| 04 | PSM040D2 | 30.00 | 1.181 | 95 | 1.66 |
| 05 | PSM050D2 | 40.00 | 1.575 | 75 | 1.64 |
| 06 | PSM060D2 | 50.00 | 1.969 | 60 | 1.57 |
| 07 | PSM070D2 | 60.00 | 2.362 | 45 | 1.38 |
| 08 | PSM080D2 | 70.00 | 2.756 | 45 | 1.57 |
| 09 | PSM090D2 | 80.00 | 3.150 | 40 | 1.57 |
| 10 | PSM100D2 | 90.00 | 3.543 | 35 | 1.53 |
| 11 | PSM110D2 | 100.00 | 3.937 | 30 | 1.44 |
| 12 | PSM120D2 | 110.00 | 4.331 | 30 | 1.57 |
| 13 | PSM130D2 | 120.00 | 4.724 | 20 | 1.14 |

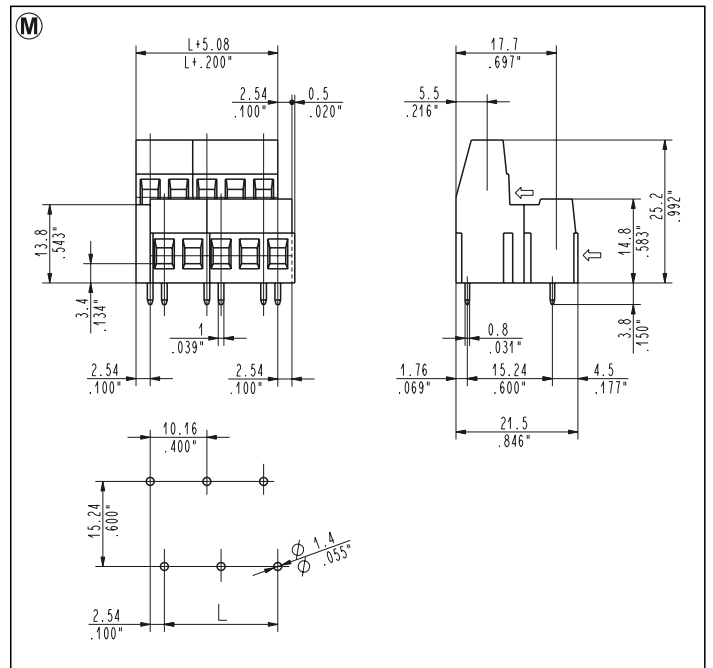


PSM_0D5 1st & 2nd Levels
5.08 mm / .200" Pitch Weight per pole: 1.98 g

Single Mold Terminal Blocks

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020D5 | 5.08 | 0.200 | 250 | 1.98 |
| 03 | PSM030D5 | 10.16 | 0.400 | 175 | 2.07 |

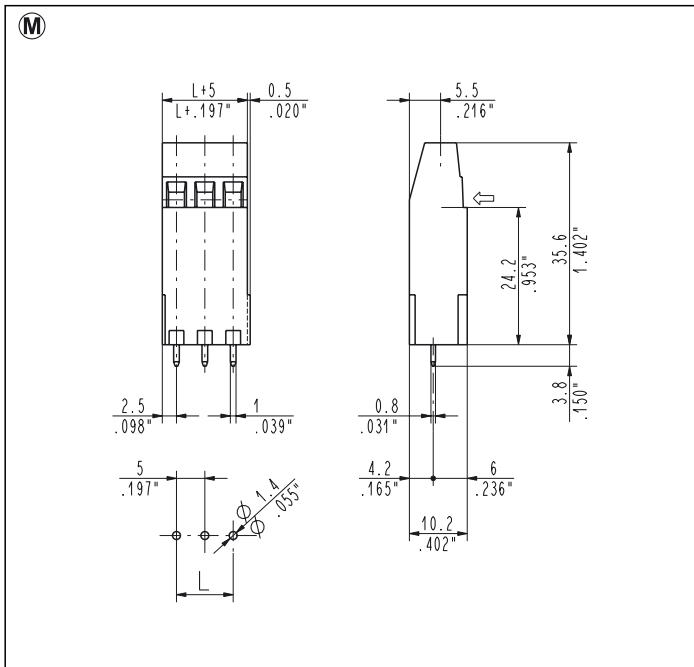
More poles are obtainable by combining modular Plurima of 2 and 3 poles



PSM_0D6 1st & 2nd Levels
10.16 mm / .400" Pitch Weight per pole: 2.19 g

Assembled Terminal Blocks

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020D6 | 10.16 | 0.400 | 175 | 1.53 |
| 03 | PSM030D6 | 20.32 | 0.800 | 125 | 1.64 |
| 04 | PSM040D6 | 30.48 | 1.200 | 95 | 1.66 |
| 05 | PSM050D6 | 40.64 | 1.600 | 75 | 1.64 |
| 06 | PSM060D6 | 50.80 | 2.000 | 60 | 1.57 |
| 07 | PSM070D6 | 60.96 | 2.400 | 45 | 1.38 |
| 08 | PSM080D6 | 71.12 | 2.800 | 45 | 1.57 |
| 09 | PSM090D6 | 81.28 | 3.200 | 40 | 1.57 |
| 10 | PSM100D6 | 91.44 | 3.600 | 35 | 1.53 |
| 11 | PSM110D6 | 101.60 | 4.000 | 30 | 1.44 |
| 12 | PSM120D6 | 111.76 | 4.400 | 30 | 1.57 |
| 13 | PSM130D6 | 121.92 | 4.800 | 20 | 1.14 |

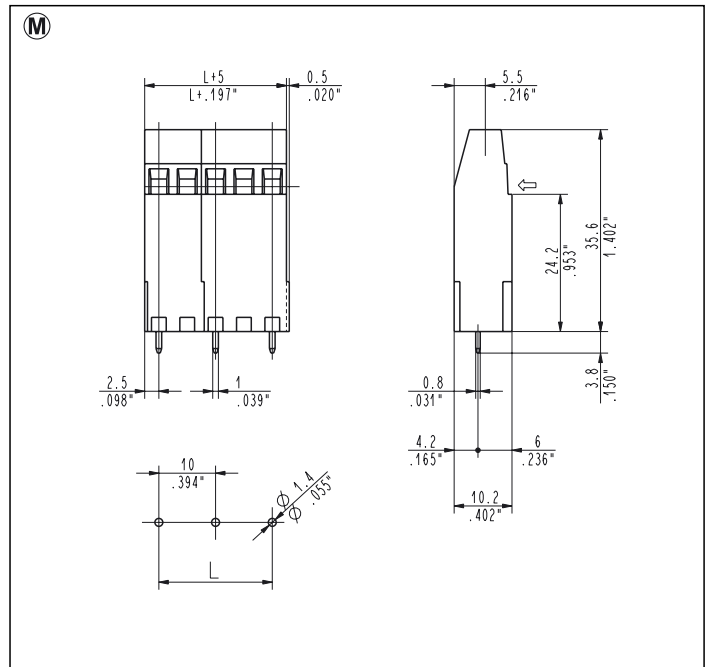


PSM_0H1 High Tower
5 mm / .197" Pitch Weight per pole: 2.66 g

Single Mold Terminal Blocks

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020H1 | 5.00 | 0.197 | 250 | 1.33 |
| 03 | PSM030H1 | 10.00 | 0.394 | 175 | 1.39 |

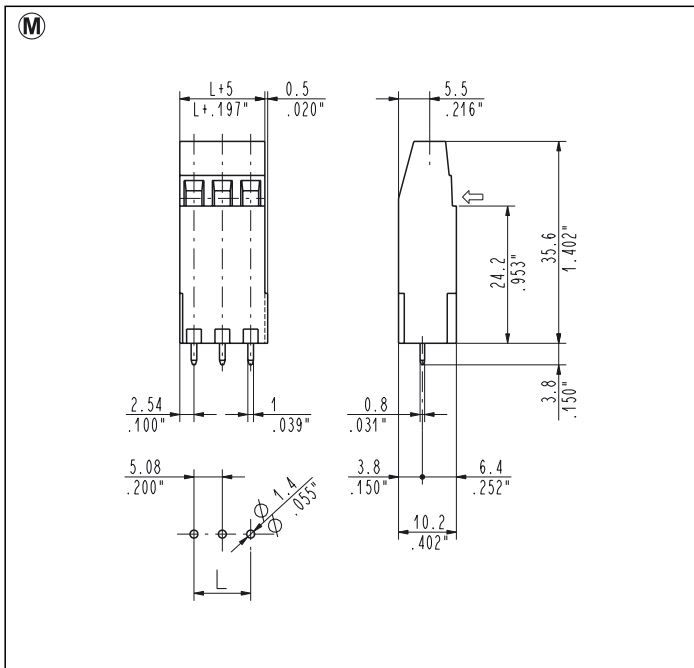
More poles are obtainable by combining modular Plurima of 2 and 3 poles



PSM_0H2 High Tower
10 mm / .394" Pitch Weight per pole: 3.03 g

Assembled Terminal Blocks

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020H2 | 10.00 | 0.394 | 175 | 1.06 |
| 03 | PSM030H2 | 20.00 | 0.787 | 80 | 0.72 |
| 04 | PSM040H2 | 30.00 | 1.181 | 60 | 0.72 |
| 05 | PSM050H2 | 40.00 | 1.575 | 45 | 0.68 |
| 06 | PSM060H2 | 50.00 | 1.969 | 35 | 0.63 |
| 07 | PSM070H2 | 60.00 | 2.362 | 25 | 0.53 |
| 08 | PSM080H2 | 70.00 | 2.756 | 25 | 0.60 |
| 09 | PSM090H2 | 80.00 | 3.150 | 25 | 0.68 |
| 10 | PSM100H2 | 90.00 | 3.543 | 15 | 0.45 |
| 11 | PSM110H2 | 100.00 | 3.937 | 15 | 0.50 |
| 12 | PSM120H2 | 110.00 | 4.331 | 15 | 0.54 |
| 13 | PSM130H2 | 120.00 | 4.724 | 10 | 0.39 |

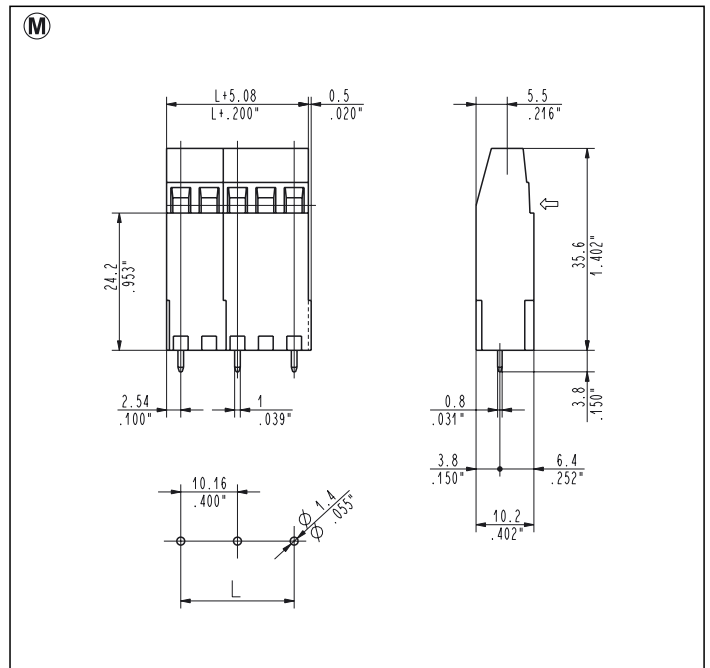


PSM_0H5 High Tower
5.08 mm / .200" Pitch Weight per pole: 2.66 g

Single Mold Terminal Blocks

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020H5 | 5.08 | 0.200 | 250 | 1.33 |
| 03 | PSM030H5 | 10.16 | 0.400 | 175 | 1.39 |

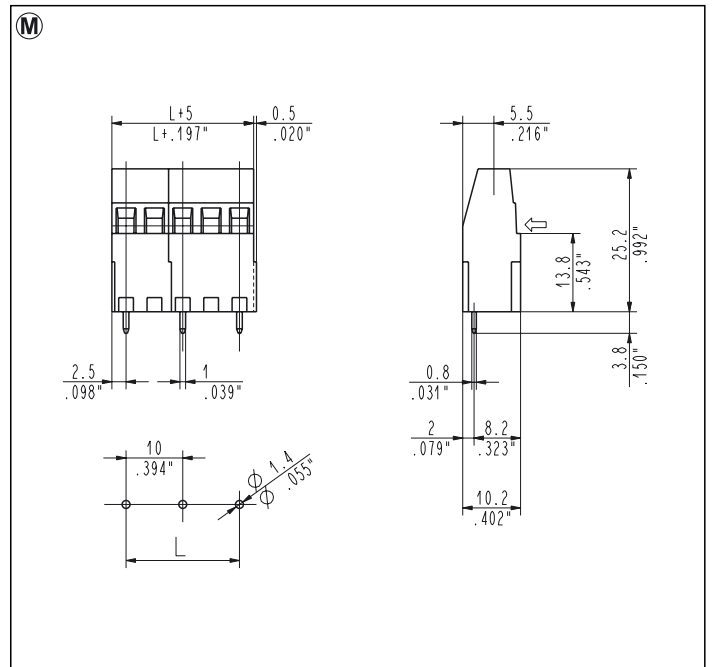
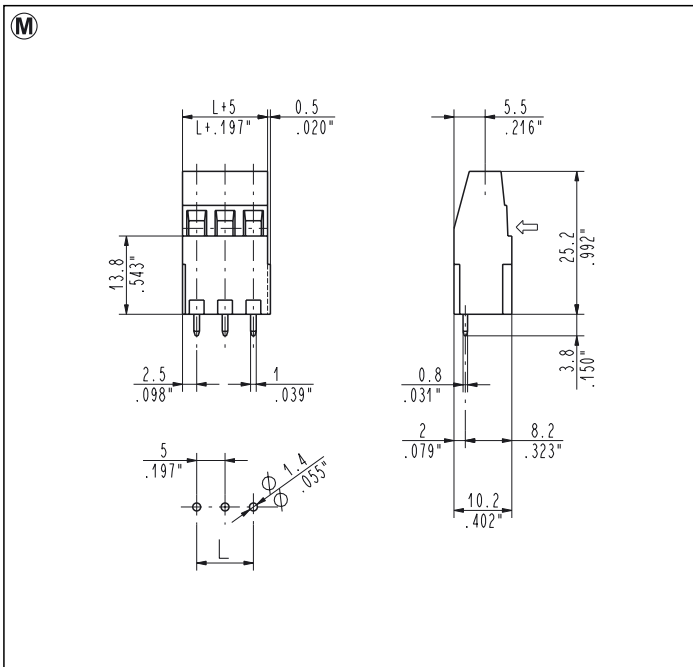
More poles are obtainable by combining modular Plurima of 2 and 3 poles



PSM_0H6 High Tower
10.16 mm / .400" Pitch Weight per pole: 3.03 g

Assembled Terminal Blocks

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020H6 | 10.16 | 0.400 | 175 | 1.06 |
| 03 | PSM030H6 | 20.32 | 0.800 | 80 | 0.72 |
| 04 | PSM040H6 | 30.48 | 1.200 | 60 | 0.72 |
| 05 | PSM050H6 | 40.64 | 1.600 | 45 | 0.68 |
| 06 | PSM060H6 | 50.80 | 2.000 | 35 | 0.63 |
| 07 | PSM070H6 | 60.96 | 2.400 | 25 | 0.53 |
| 08 | PSM080H6 | 71.12 | 2.800 | 25 | 0.60 |
| 09 | PSM090H6 | 81.28 | 3.200 | 25 | 0.68 |
| 10 | PSM100H6 | 91.44 | 3.600 | 15 | 0.45 |
| 11 | PSM110H6 | 101.60 | 4.000 | 15 | 0.50 |
| 12 | PSM120H6 | 111.76 | 4.400 | 15 | 0.54 |
| 13 | PSM130H6 | 121.92 | 4.800 | 10 | 0.39 |



PSM_0M1 Medium Tower
5 mm / .197" Pitch Weight per pole: 2.08 g

PSM_0M2 Medium Tower
10 mm / .394" Pitch Weight per pole: 2.40 g

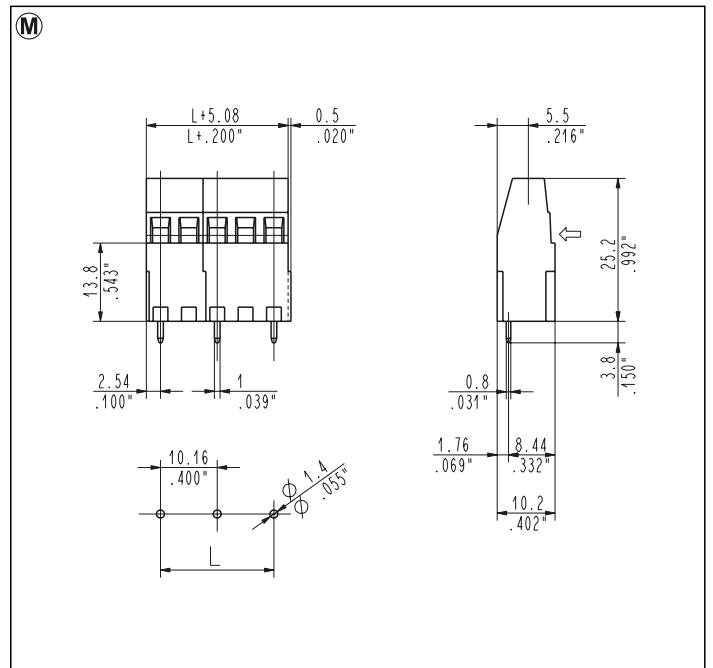
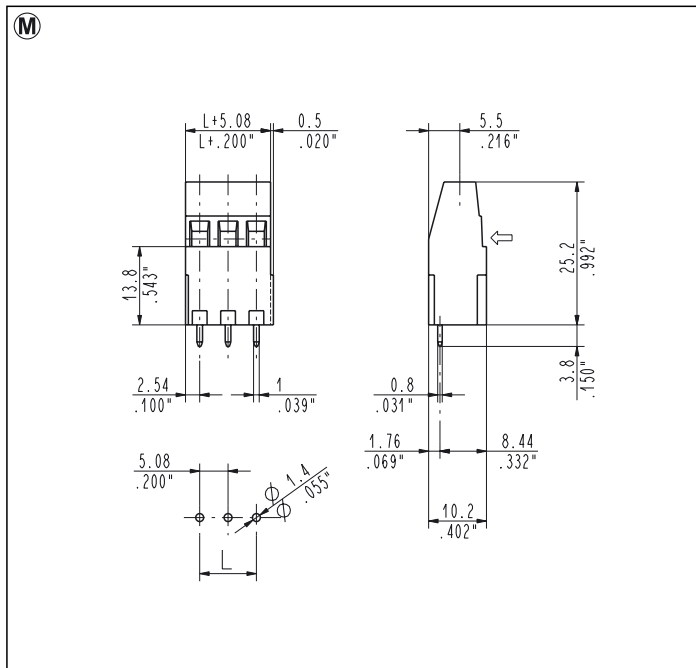
Single Mold Terminal Blocks

Assembled Terminal Blocks

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020M1 | 5.00 | 0.197 | 250 | 1.04 |
| 03 | PSM030M1 | 10.00 | 0.394 | 175 | 1.09 |

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020M2 | 10.00 | 0.394 | 175 | 0.84 |
| 03 | PSM030M2 | 20.00 | 0.787 | 110 | 0.79 |
| 04 | PSM040M2 | 30.00 | 1.181 | 80 | 0.77 |
| 05 | PSM050M2 | 40.00 | 1.575 | 60 | 0.72 |
| 06 | PSM060M2 | 50.00 | 1.969 | 45 | 0.65 |
| 07 | PSM070M2 | 60.00 | 2.362 | 35 | 0.59 |
| 08 | PSM080M2 | 70.00 | 2.756 | 35 | 0.67 |
| 09 | PSM090M2 | 80.00 | 3.150 | 30 | 0.65 |
| 10 | PSM100M2 | 90.00 | 3.543 | 25 | 0.60 |
| 11 | PSM110M2 | 100.00 | 3.937 | 25 | 0.66 |
| 12 | PSM120M2 | 110.00 | 4.331 | 25 | 0.72 |
| 13 | PSM130M2 | 120.00 | 4.724 | 15 | 0.47 |

More poles are obtainable by combining modular Plurima of 2 and 3 poles



PSM_0M5 Medium Tower
5.08 mm / .200" Pitch Weight per pole: 2.08 g

PSM_0M6 Medium Tower
10.16 mm / .400" Pitch Weight per pole: 2.40 g

Single Mold Terminal Blocks

Assembled Terminal Blocks

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020M5 | 5.08 | 0.200 | 250 | 1.04 |
| 03 | PSM030M5 | 10.16 | 0.400 | 175 | 1.09 |

| Poles per Level | STD Code | L [mm] | L [inch] | Pcs/pack. | W [kg] |
|-----------------|----------|--------|----------|-----------|--------|
| 02 | PSM020M6 | 10.16 | 0.400 | 175 | 0.84 |
| 03 | PSM030M6 | 20.32 | 0.800 | 110 | 0.79 |
| 04 | PSM040M6 | 30.48 | 1.200 | 80 | 0.77 |
| 05 | PSM050M6 | 40.64 | 1.600 | 60 | 0.72 |
| 06 | PSM060M6 | 50.80 | 2.000 | 45 | 0.65 |
| 07 | PSM070M6 | 60.96 | 2.400 | 35 | 0.59 |
| 08 | PSM080M6 | 71.12 | 2.800 | 35 | 0.67 |
| 09 | PSM090M6 | 81.28 | 3.200 | 30 | 0.65 |
| 10 | PSM100M6 | 91.44 | 3.600 | 25 | 0.60 |
| 11 | PSM110M6 | 101.60 | 4.000 | 25 | 0.66 |
| 12 | PSM120M6 | 111.76 | 4.400 | 25 | 0.72 |
| 13 | PSM130M6 | 121.92 | 4.800 | 15 | 0.47 |

More poles are obtainable by combining modular Plurima of 2 and 3 poles