

**PSQ****Functional Characteristics****Dimensional Class:***High***Standard Colour:***Green***Heights:**

58.5 mm, 45.0 mm, 31.5 mm, 18.6 mm  
(2.30 in, 1.77 in, 1.24 in, .73 in)

**Max Approved Wire sections**

Solid: 4 mm<sup>2</sup> (IMQ); 11 AWG (CSA)

Stranded: 2.5 mm<sup>2</sup> (IMQ); 11 AWG (CSA)

**Clamp Opening Size:**

2.6 x 3.5 mm (.102 x .138 in)

**Versions:***Modular***Single Mould Poles:**

from 2 to 3 (Modular)

**Pitches:**

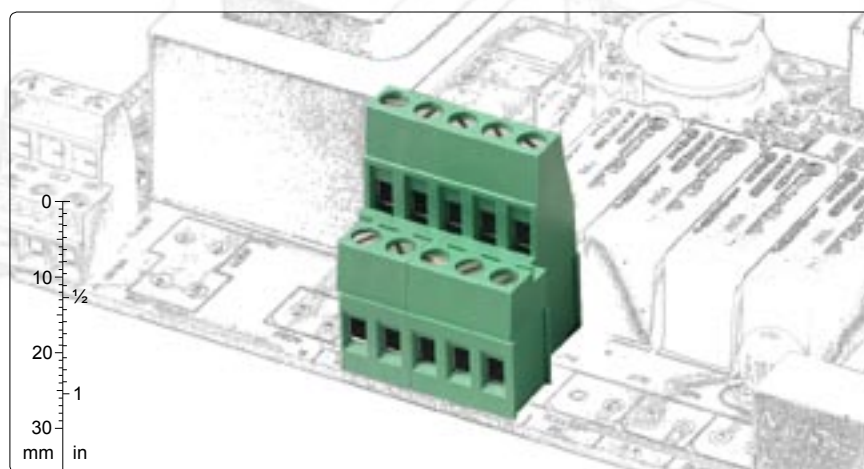
Metric 5 mm, 10 mm

(.197 in, .394 in)



Imperial 5.08 mm, 10.16 mm

(.200 in, .400 in)



pitch 5/5.08 mm  
from 2 to 3 poles  
1st and 2nd level, modular



pitch 5/5.08 mm  
from 2 to 3 poles  
2nd and 3rd level, modular



pitch 5/5.08 mm  
from 2 to 3 poles  
middle tower, modular



pitch 5/5.08 mm  
from 2 to 3 poles  
high tower, modular



pitch 5/5.08 mm  
from 2 to 3 poles  
three levels, modular



pitch 5.08 mm  
from 2 to 12 poles  
four levels, modular

**Pat.**

available accessories:  
from 2 to 9 poles  
BSC for rising clamp

**Brief Description**

The **PSQ** multi-level terminal block series called "PLURIMA" represents the most advanced solution as far as compactness of the wire and connections to the PCBs is concerned.

The arrangement of the poles on 2 or 3 staggered levels **guarantees maximum accessibility and good visibility of the connection points.**

The **PSQ** series is available in metric pitches from 5 mm (.197 in) and from 10 mm (.394 in) and Imperial pitches from 5.08 mm (.200 in) and from 10.16 mm (.400 in), in modular housings from 2 to 3 poles, with insertion of the wire parallel to the PCB.

The 2 and 3 level blocks can be combined with one another, both with the Medium and High Tower and also with the MSQ series in countless and different geometric configurations. By taking advantage of this particular characteristic a minimum stock of basic terminal blocks can be kept.

It is simple to manage the product, the warehouse and the assembly with the Kit packages because several versions can be received with only one code, the part-numbers are significantly reduced and the risk of making mistakes is also reduced.

## Characteristics of Components

M3 nickel plated Copper Alloy Screw.

PA 6.6.Polyamide Housing.

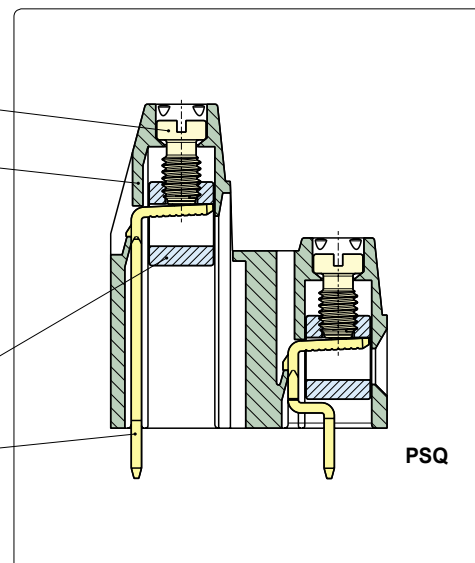
Standard Colour: GREEN.

V0 Self-extinguishing according to UL 94.

Chlorinated solvents resistant,  
with no Phosphor, Dioxin or  
dentrimental to health Halogens.

Nickel plated Copper Alloy Clamp

Easy to solder lead-free  
tin-plated Copper Alloy Pin.



## Mechanical Characteristics

|                                       |                                     |
|---------------------------------------|-------------------------------------|
| Recommended/Highest tightening torque | 0.5/0.6 Nm (4.42/5.31 lbf in)       |
| PCB Thickness:                        | max. 2.4 mm (.094 in)               |
| PCB Hole Diameter:                    | min. 1.4 mm (.055 in)               |
| Stripping length                      | 6.5 ÷ 7 mm (.26 ÷ .28 in)           |
| Operating temperature range           | -40 °C ÷ +110 °C (-40 °F ÷ +230 °F) |
| Climatic category                     | 40/110/21 According to EN 60068-1   |

## Electric Characteristics\*

|                                                          |                                                    |
|----------------------------------------------------------|----------------------------------------------------|
| Solid wire section                                       | 30÷11 AWG (CSA)* 0.05 ÷ 4 mm <sup>2</sup> (IMQ)*   |
| Stranded wire section                                    | 30÷11 AWG (CSA)* 0.05 ÷ 2.5 mm <sup>2</sup> (IMQ)* |
| Rated voltage for 5 mm (.197 in) and 5.08 mm (.200 in)   | 300 V (UL, CSA)*                                   |
| Rated voltage for 10 mm (.394 in) and 10.16 mm (.400 in) | 750 V (IMQ)*                                       |
| Rated current                                            | 32 A (IMQ)*                                        |
| Contact resistance                                       | <15 mΩ                                             |
| Insulation resistance                                    | >10 <sup>9</sup> 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.

## Approvals



|     |                                                                                                                   |
|-----|-------------------------------------------------------------------------------------------------------------------|
| CE: | 250 V - T 110 - 32 A - 4 mm <sup>2</sup> solid (24 A - 2.5 mm <sup>2</sup> stranded) for 5 mm and 5.08 mm pitch   |
|     | 750 V - T 110 - 32 A - 4 mm <sup>2</sup> solid (24 A - 2.5 mm <sup>2</sup> stranded) for 10 mm and 10.16 mm pitch |



|              |                                                                                                     |
|--------------|-----------------------------------------------------------------------------------------------------|
| UL:          | 300 V - 24 A (Factory Wiring), 20 A (Field Wiring)- 30÷12 AWG for 5 mm, 5.08 mm pitch               |
| File E167473 | 600 V - 24 A (Factory Wiring), 20 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. |



|                |                                                       |
|----------------|-------------------------------------------------------|
| CSA:           | 300 V - 24 A - 30÷11 AWG for 5 mm, 5.08 mm pitch      |
| File LR 102896 | 600 V - 24 A - 30÷11 AWG for 10 mm and 10.16 mm pitch |

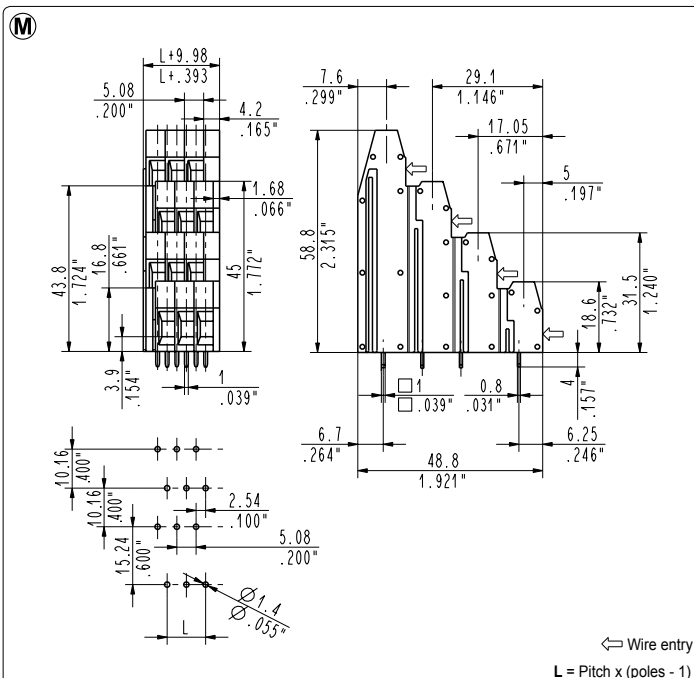
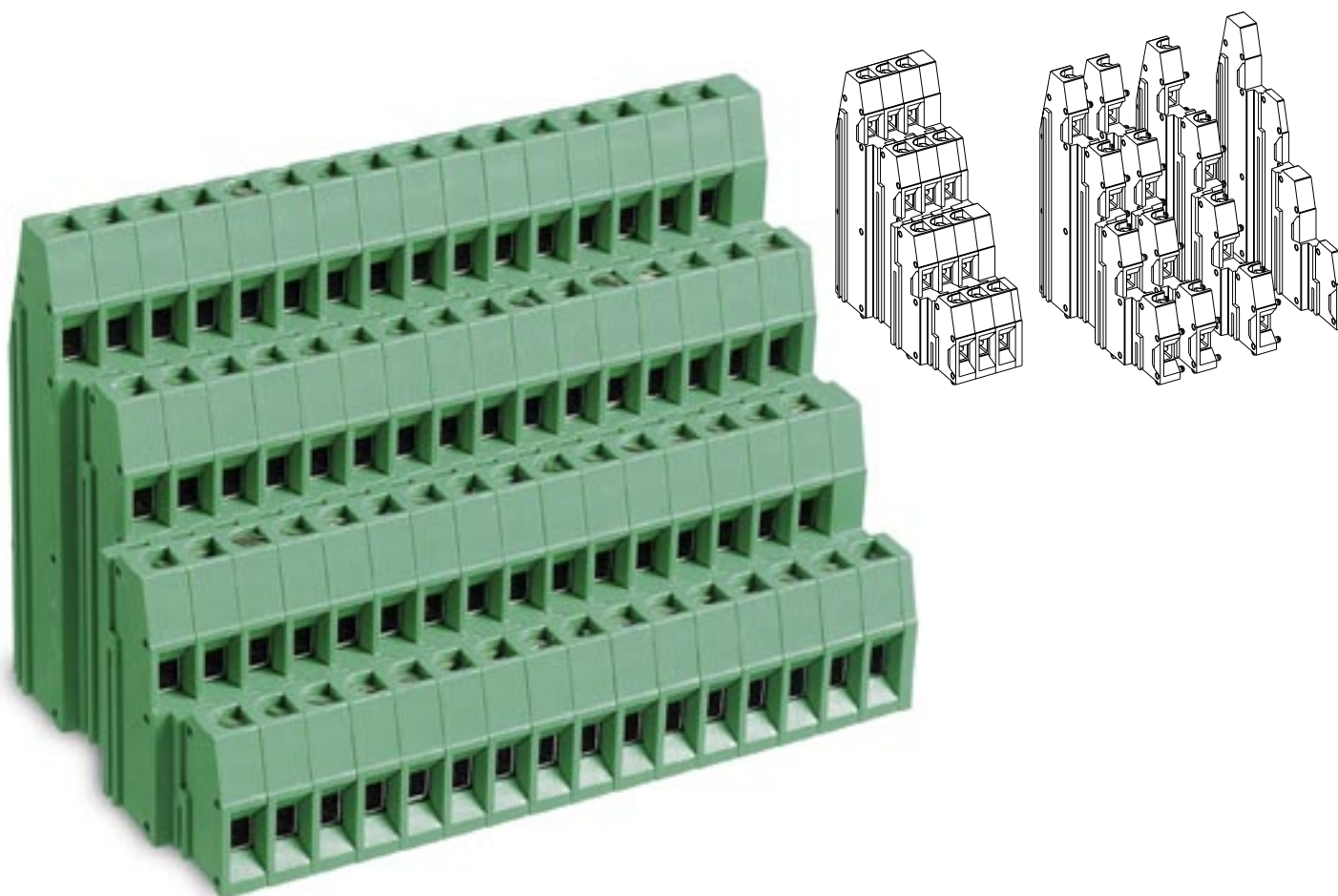


|                 |                                                                                                         |
|-----------------|---------------------------------------------------------------------------------------------------------|
| VDE:            | 250 V - 24 A (20 A for "D" and "T" versions) - T 110 - 2.5 mm <sup>2</sup> for 5 mm and 5.08 mm pitch   |
| Reg. N. 5659 ÜG | 750 V - 24 A (20 A for "D" and "T" versions) - T 110 - 2.5 mm <sup>2</sup> for 10 mm and 10.16 mm pitch |



|             |                                                                                                                   |
|-------------|-------------------------------------------------------------------------------------------------------------------|
| IMQ:        | 250 V - T 110 - 32 A - 4 mm <sup>2</sup> solid (24 A - 2.5 mm <sup>2</sup> stranded) for 5 mm and 5.08 mm pitch   |
| File: ED623 | 750 V - T 110 - 32 A - 4 mm <sup>2</sup> solid (24 A - 2.5 mm <sup>2</sup> stranded) for 10 mm and 10.16 mm pitch |

See also "Certifications of Products", page 14

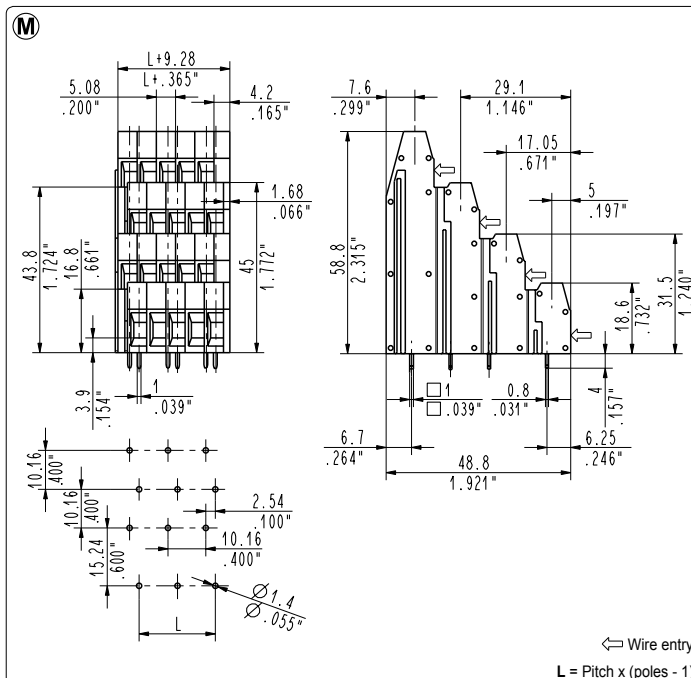
**PSQ\_0Q5**

5.08 mm / .200" Pitch

**4 Levels Modular**

Weight per pole: 2.75 g

| Poles | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
|-------|----------|-----------|---------|------------|---------|
| 02    | PSQ020Q5 | 70        | 2,14    | 200        | 6,11    |
| 03    | PSQ030Q5 | 50        | 2,29    | 200        | 9,17    |
| 04    | PSQ040Q5 | 40        | 2,44    | 100        | 6,11    |
| 05    | PSQ050Q5 | 30        | 2,29    | 100        | 7,64    |
| 06    | PSQ060Q5 | 30        | 2,75    | 100        | 9,17    |
| 07    | PSQ070Q5 | 20        | 2,14    | 50         | 5,35    |
| 08    | PSQ080Q5 | 20        | 2,44    | 50         | 6,11    |
| 09    | PSQ090Q5 | 20        | 2,75    | 50         | 6,88    |
| 10    | PSQ100Q5 | 20        | 3,06    | 50         | 7,64    |
| 11    | PSQ110Q5 | 10        | 1,68    | 50         | 8,40    |
| 12    | PSQ120Q5 | 10        | 1,83    | 50         | 9,17    |

**PSQ\_0Q6**

10.16 mm / .400" Pitch

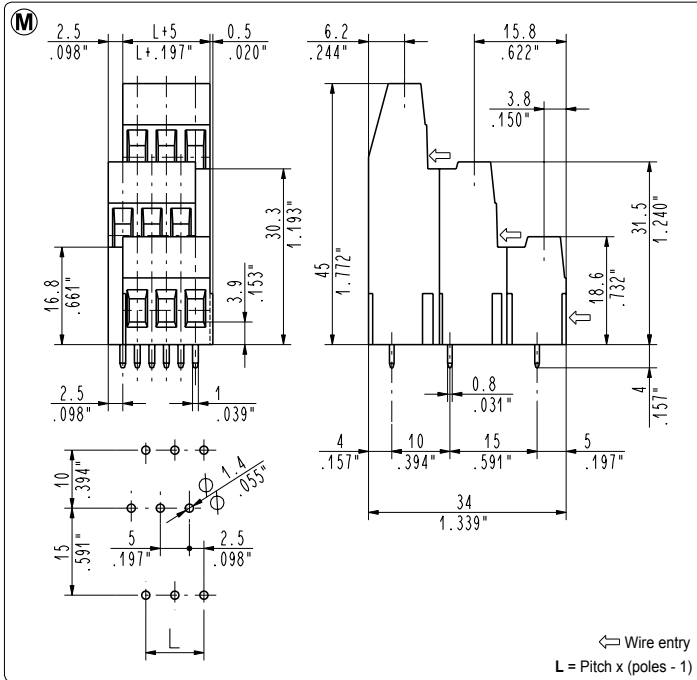
**4 Levels Modular**

Weight per pole: 3.12 g

| Poles | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
|-------|----------|-----------|---------|------------|---------|
| 02    | PSQ020Q6 | 50        | 1,59    | 200        | 6,37    |
| 03    | PSQ030Q6 | 30        | 1,43    | 100        | 4,78    |
| 04    | PSQ040Q6 | 20        | 1,27    | 50         | 3,18    |
| 05    | PSQ050Q6 | 20        | 1,59    | 50         | 3,98    |
| 06    | PSQ060Q6 | 10        | 0,96    | 50         | 4,78    |
| 07    | PSQ070Q6 | 10        | 1,11    | 50         | 5,57    |
| 08    | PSQ080Q6 | 10        | 1,27    | 50         | 6,37    |
| 09    | PSQ090Q6 | 10        | 1,43    | 50         | 7,16    |
| 10    | PSQ100Q6 | 10        | 1,59    | 50         | 7,96    |
| 11    | PSQ110Q6 | 10        | 1,75    | 50         | 8,76    |
| 12    | PSQ120Q6 | 5         | 0,96    | 25         | 4,87    |

\*W [kg]: Approximate Weight per box in kg

\*\*Industrial packaging: add "-00000E" at standard code

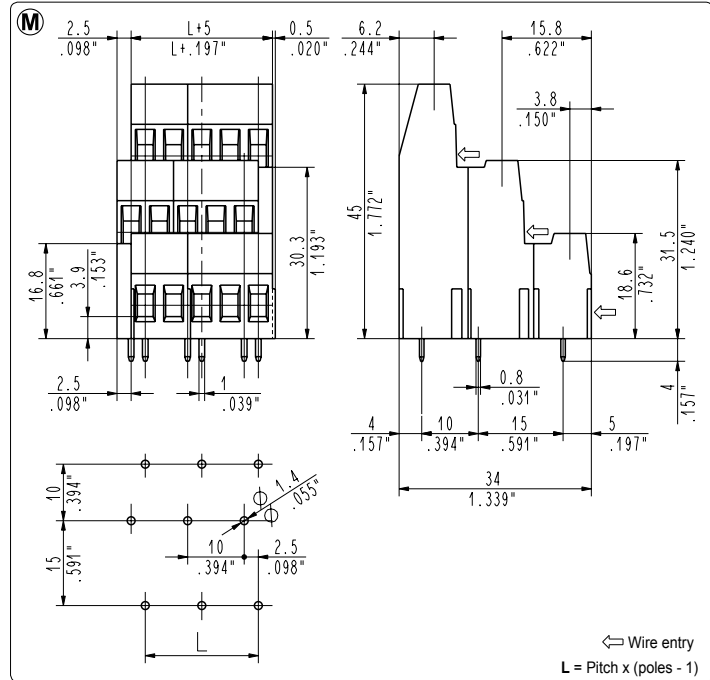
**PSQ\_0T1**

5 mm / .197" Pitch

**3 Levels Modular**

Weight per pole: 2.91 g

| Poles | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
|-------|----------|-----------|---------|------------|---------|
| 02    | PSQ020T1 | 75        | 1,31    | 250        | 4,37    |
| 03    | PSQ030T1 | 50        | 1,31    | 150        | 3,93    |

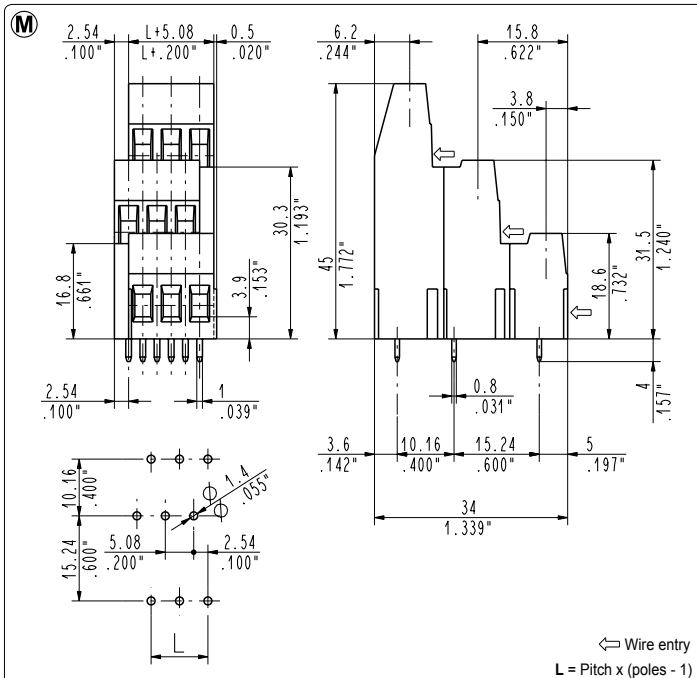
**PSQ\_0T2**

10 mm / .394" Pitch

**3 Levels Modular**

Weight per pole: 3.27 g

| Poles | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
|-------|----------|-----------|---------|------------|---------|
| 01    | PSQ010T2 | 75        | 0,74    | 250        | 2,45    |
| 02    | PSQ020T2 | 50        | 0,98    | 150        | 2,94    |
| 03    | PSQ030T2 | 50        | 1,47    | 150        | 4,41    |
| 04    | PSQ040T2 | 35        | 1,37    | 100        | 3,92    |
| 05    | PSQ050T2 | 25        | 1,23    | 100        | 4,91    |
| 06    | PSQ060T2 | 25        | 1,47    | 50         | 2,94    |
| 07    | PSQ070T2 | 15        | 1,03    | 50         | 3,43    |
| 08    | PSQ080T2 | 15        | 1,18    | 50         | 3,92    |
| 09    | PSQ090T2 | 10        | 0,88    | 25         | 2,21    |
| 10    | PSQ110T2 | 10        | 0,98    | 25         | 2,45    |
| 11    | PSQ110T2 | 10        | 1,08    | 25         | 2,70    |
| 12    | PSQ120T2 | 10        | 1,18    | 25         | 2,94    |
| 13    | PSQ130T2 | 8         | 1,02    | 25         | 3,19    |

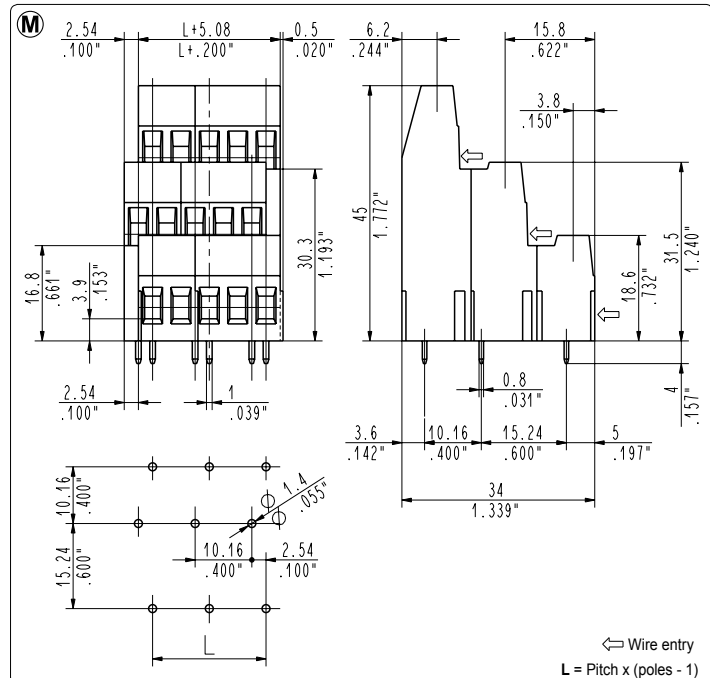
**PSQ\_0T5**

5.08 mm / .200" Pitch

**3 Levels Modular**

Weight per pole: 2.91 g

| Poles | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
|-------|----------|-----------|---------|------------|---------|
| 02    | PSQ020T5 | 75        | 1,31    | 250        | 4,37    |
| 03    | PSQ030T5 | 50        | 1,31    | 150        | 3,93    |

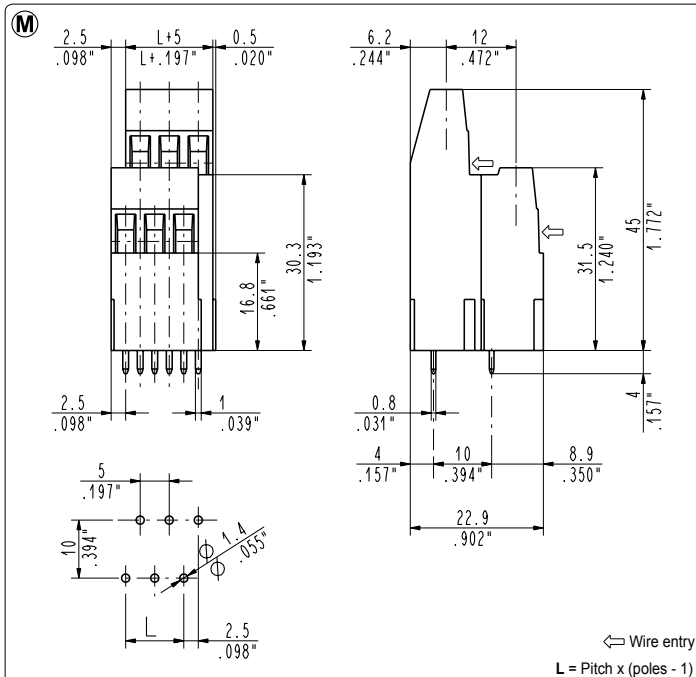
**PSQ\_0T6**

10.16 mm / .400" Pitch

**3 Levels Modular**

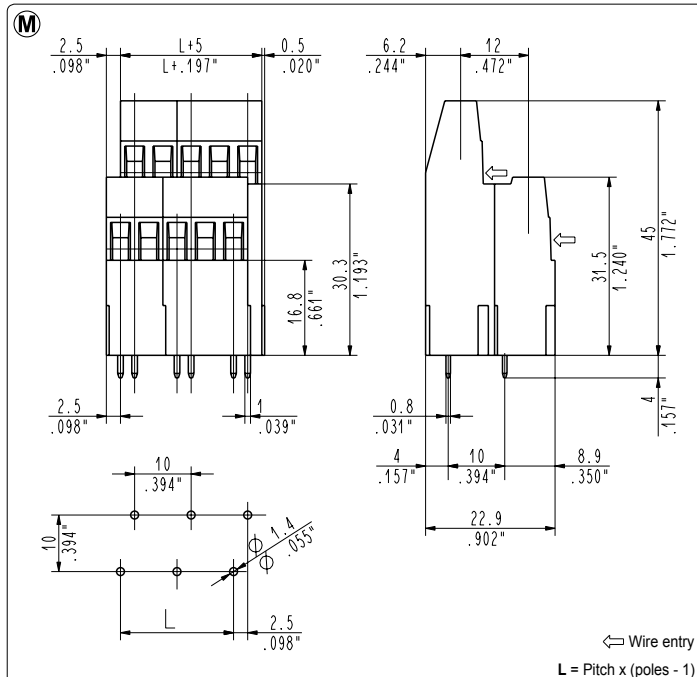
Weight per pole: 3.27 g

| Poles | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
|-------|----------|-----------|---------|------------|---------|
| 01    | PSQ010T6 | 75        | 0,74    | 250        | 2,45    |
| 02    | PSQ020T6 | 50        | 0,98    | 150        | 2,94    |
| 03    | PSQ030T6 | 50        | 1,47    | 150        | 4,41    |
| 04    | PSQ040T6 | 35        | 1,37    | 100        | 3,92    |
| 05    | PSQ050T6 | 25        | 1,23    | 100        | 4,91    |
| 06    | PSQ060T6 | 25        | 1,47    | 50         | 2,94    |
| 07    | PSQ070T6 | 15        | 1,03    | 50         | 3,43    |
| 08    | PSQ080T6 | 15        | 1,18    | 50         | 3,92    |
| 09    | PSQ090T6 | 10        | 0,88    | 25         | 2,21    |
| 10    | PSQ100T6 | 10        | 0,98    | 25         | 2,45    |
| 11    | PSQ110T6 | 10        | 1,08    | 25         | 2,70    |
| 12    | PSQ120T6 | 10        | 1,18    | 25         | 2,94    |
| 13    | PSQ130T6 | 8         | 1,02    | 25         | 3,19    |



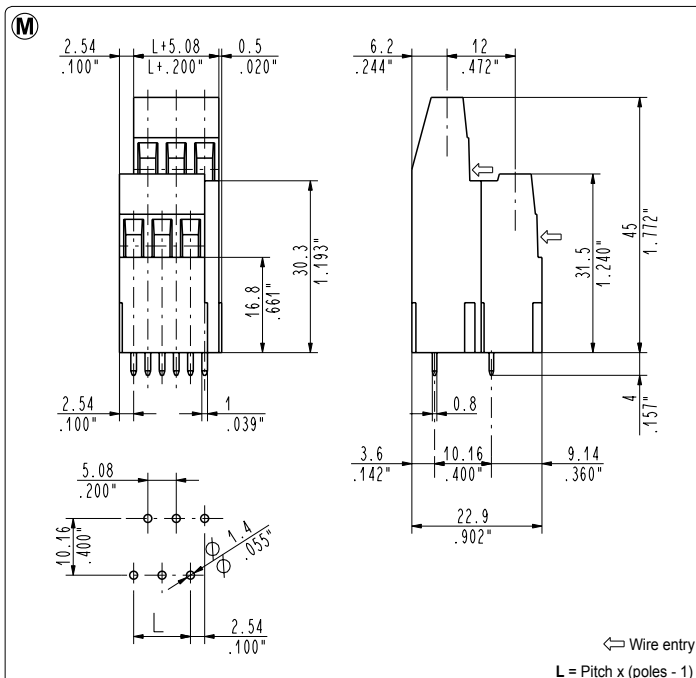
**PSQ\_0K1** 2nd & 3rd Levels Modular  
5 mm / .197" Pitch Weight per pole: 3.12 g

| Single Mould Terminal Blocks |          |           |         |            |         |
|------------------------------|----------|-----------|---------|------------|---------|
| Poles                        | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
| 02                           | PSQ020K1 | 150       | 1,87    | 500        | 6,24    |
| 03                           | PSQ030K1 | 100       | 1,87    | 250        | 4,68    |
|                              |          |           |         |            |         |
|                              |          |           |         |            |         |
|                              |          |           |         |            |         |
|                              |          |           |         |            |         |
|                              |          |           |         |            |         |
|                              |          |           |         |            |         |



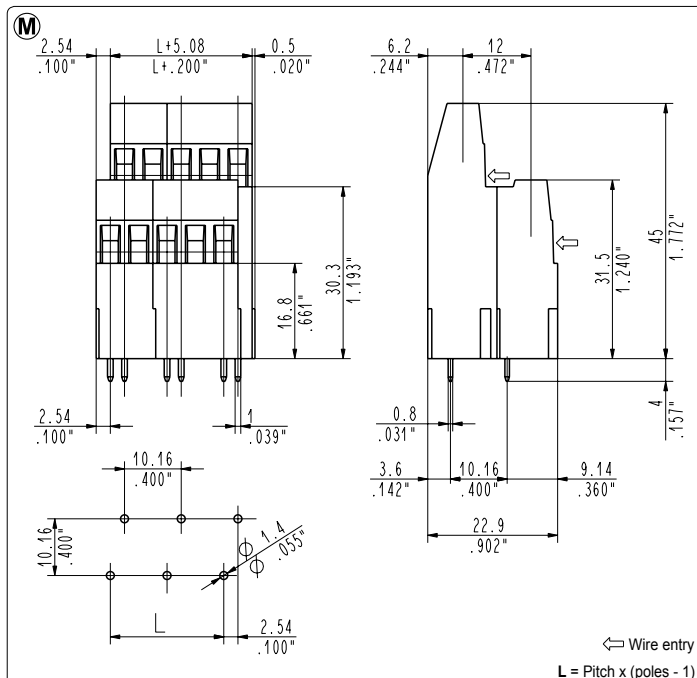
**PSQ\_0K2** 2nd & 3rd Levels Modular  
10 mm / .394" Pitch Weight per pole: 3.90 g

| Assembled Terminal Blocks |          |           |         |            |         |
|---------------------------|----------|-----------|---------|------------|---------|
| Poles                     | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
| 01                        | PSQ010K2 | 150       | 1,17    | 500        | 1,17    |
| 02                        | PSQ020K2 | 100       | 1,56    | 250        | 1,56    |
| 03                        | PSQ030K2 | 60        | 1,40    | 150        | 1,40    |
| 04                        | PSQ040K2 | 45        | 1,40    | 150        | 1,40    |
| 05                        | PSQ050K2 | 35        | 1,37    | 100        | 1,37    |
| 06                        | PSQ060K2 | 30        | 1,40    | 100        | 1,40    |
| 07                        | PSQ070K2 | 20        | 1,09    | 50         | 1,09    |
| 08                        | PSQ080K2 | 20        | 1,25    | 50         | 1,25    |
| 09                        | PSQ090K2 | 20        | 1,40    | 50         | 1,40    |
| 10                        | PSQ100K2 | 15        | 1,17    | 50         | 1,17    |
| 11                        | PSQ110K2 | 15        | 1,29    | 50         | 1,29    |
| 12                        | PSQ120K2 | 15        | 1,40    | 50         | 1,40    |
| 13                        | PSQ130K2 | 10        | 1,01    | 25         | 1,01    |



**PSQ\_0K5** 2nd & 3rd Levels Modular  
5.08 mm / .200" Pitch Weight per pole: 3.12 g

| Single Mould Terminal Blocks |          |           |         |            |         |
|------------------------------|----------|-----------|---------|------------|---------|
| Poles                        | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
| 02                           | PSQ020K5 | 150       | 1,87    | 500        | 6,24    |
| 03                           | PSQ030K5 | 100       | 1,87    | 250        | 4,68    |
|                              |          |           |         |            |         |
|                              |          |           |         |            |         |
|                              |          |           |         |            |         |
|                              |          |           |         |            |         |
|                              |          |           |         |            |         |
|                              |          |           |         |            |         |



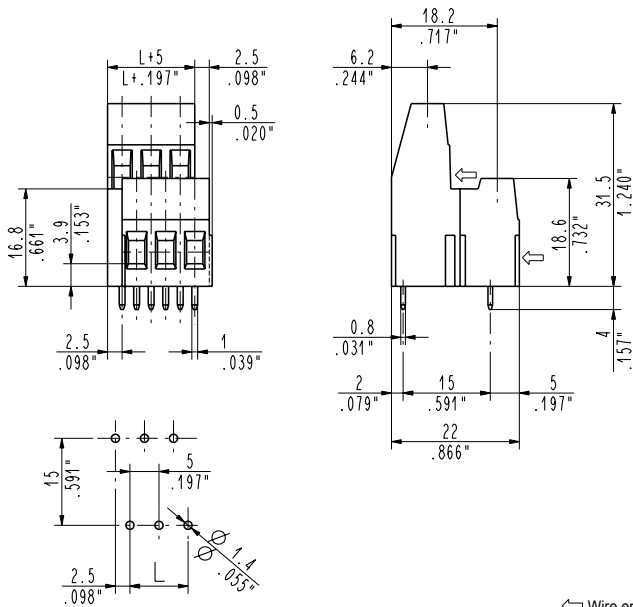
**PSQ\_0K6** 2nd & 3rd Levels Modular  
10.16 mm / .400" Pitch Weight per pole: 3.90 g

| Assembled Terminal Blocks |          |           |         |            |         |
|---------------------------|----------|-----------|---------|------------|---------|
| Poles                     | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
| 01                        | PSQ010K6 | 150       | 1,17    | 500        | 1,17    |
| 02                        | PSQ020K6 | 100       | 1,56    | 250        | 1,56    |
| 03                        | PSQ030K6 | 60        | 1,40    | 150        | 1,40    |
| 04                        | PSQ040K6 | 45        | 1,40    | 150        | 1,40    |
| 05                        | PSQ050K6 | 35        | 1,37    | 100        | 1,37    |
| 06                        | PSQ060K6 | 30        | 1,40    | 100        | 1,40    |
| 07                        | PSQ070K6 | 20        | 1,09    | 50         | 1,09    |
| 08                        | PSQ080K6 | 20        | 1,25    | 50         | 1,25    |
| 09                        | PSQ090K6 | 20        | 1,40    | 50         | 1,40    |
| 10                        | PSQ100K6 | 15        | 1,17    | 50         | 1,17    |
| 11                        | PSQ110K6 | 15        | 1,29    | 50         | 1,29    |
| 12                        | PSQ120K6 | 15        | 1,40    | 50         | 1,40    |
| 13                        | PSQ130K6 | 10        | 1,01    | 25         | 1,01    |

\*W [kg]: Approximate Weight per box in kg

\*\*Industrial packaging: add "-00000E" at standard code

(M)



Wire entry  
L = Pitch x (poles - 1)

**PSQ\_0D1****1st & 2nd Levels Modular**

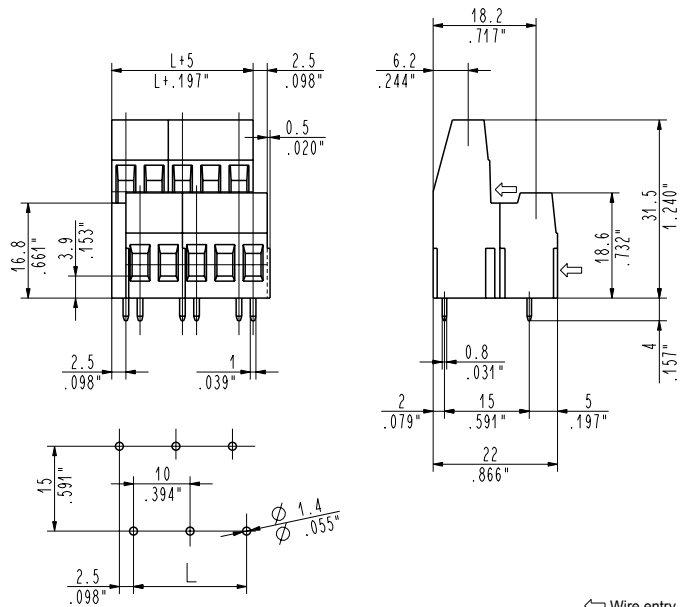
5 mm / .197" Pitch

Weight per pole: 2.45 g

**Single Mould Terminal Blocks**

| Poles | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
|-------|----------|-----------|---------|------------|---------|
| 02    | PSQ020D1 | 200       | 1,96    | 500        | 4,90    |
| 03    | PSQ030D1 | 150       | 2,21    | 500        | 7,35    |

(M)



Wire entry  
L = Pitch x (poles - 1)

**PSQ\_0D2****1st & 2nd Levels Modular**

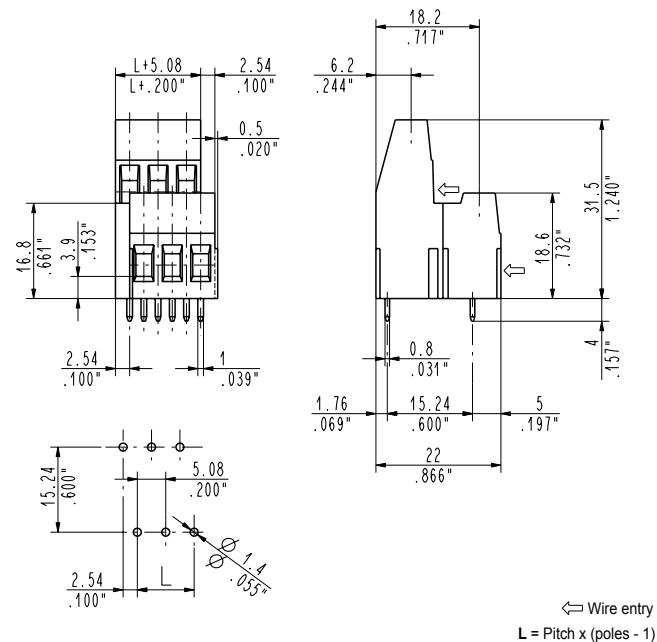
10 mm / .394" Pitch

Weight per pole: 2.87 g

**Assembled Terminal Blocks**

| Poles | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
|-------|----------|-----------|---------|------------|---------|
| 01    | PSQ010D2 | 200       | 1,15    | 500        | 2,87    |
| 02    | PSQ020D2 | 150       | 1,72    | 500        | 5,74    |
| 03    | PSQ030D2 | 100       | 1,72    | 250        | 4,31    |
| 04    | PSQ040D2 | 80        | 1,84    | 250        | 5,74    |
| 05    | PSQ050D2 | 65        | 1,87    | 150        | 4,31    |
| 06    | PSQ060D2 | 50        | 1,72    | 150        | 5,17    |
| 07    | PSQ070D2 | 35        | 1,41    | 100        | 4,02    |
| 08    | PSQ080D2 | 35        | 1,61    | 100        | 4,59    |
| 09    | PSQ090D2 | 30        | 1,55    | 100        | 5,17    |
| 10    | PSQ100D2 | 30        | 1,72    | 100        | 5,74    |
| 11    | PSQ110D2 | 25        | 1,58    | 50         | 3,16    |
| 12    | PSQ120D2 | 25        | 1,72    | 50         | 3,44    |
| 13    | PSQ130D2 | 15        | 1,12    | 50         | 3,73    |

(M)



Wire entry  
L = Pitch x (poles - 1)

**PSQ\_0D5****1st & 2nd Levels Modular**

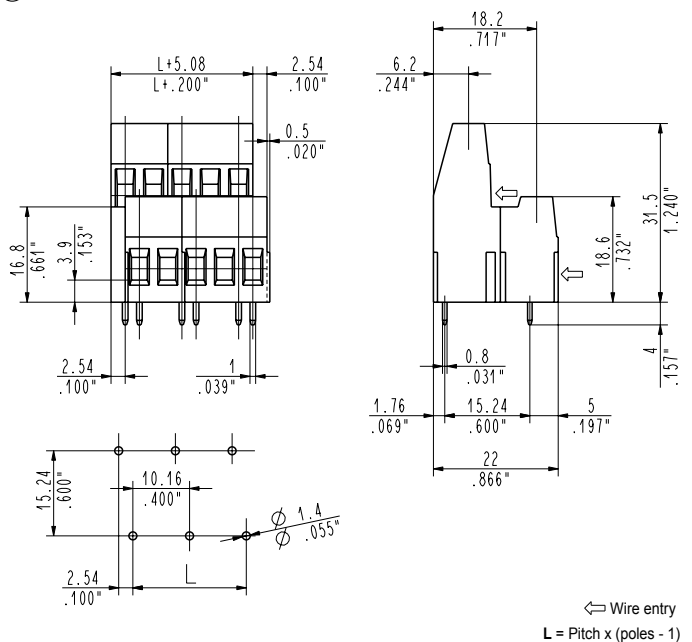
5.08 mm / .200" Pitch

Weight per pole: 2.45 g

**Single Mould Terminal Blocks**

| Poles | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
|-------|----------|-----------|---------|------------|---------|
| 02    | PSQ020D5 | 200       | 1,96    | 500        | 4,90    |
| 03    | PSQ030D5 | 150       | 2,21    | 500        | 7,35    |

(M)



Wire entry  
L = Pitch x (poles - 1)

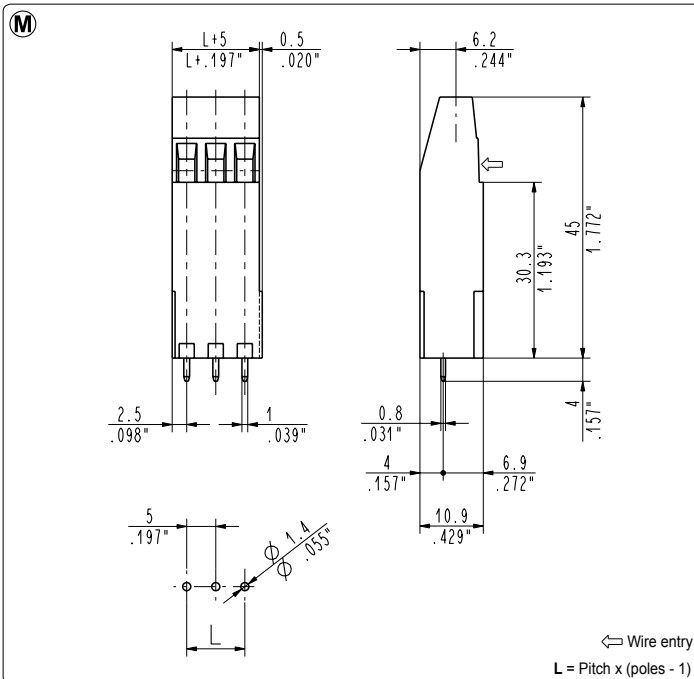
**PSQ\_0D6****1st & 2nd Levels Modular**

10.16 mm / .400" Pitch

Weight per pole: 2.87 g

**Assembled Terminal Blocks**

| Poles | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
|-------|----------|-----------|---------|------------|---------|
| 01    | PSQ010D6 | 200       | 1,15    | 500        | 2,87    |
| 02    | PSQ020D6 | 150       | 1,72    | 500        | 5,74    |
| 03    | PSQ030D6 | 100       | 1,72    | 250        | 4,31    |
| 04    | PSQ040D6 | 80        | 1,84    | 250        | 5,74    |
| 05    | PSQ050D6 | 65        | 1,87    | 150        | 4,31    |
| 06    | PSQ060D6 | 50        | 1,72    | 150        | 5,17    |
| 07    | PSQ070D6 | 35        | 1,41    | 100        | 4,02    |
| 08    | PSQ080D6 | 35        | 1,61    | 100        | 4,59    |
| 09    | PSQ090D6 | 30        | 1,55    | 100        | 5,17    |
| 10    | PSQ100D6 | 30        | 1,72    | 100        | 5,74    |
| 11    | PSQ110D6 | 25        | 1,58    | 50         | 3,16    |
| 12    | PSQ120D6 | 25        | 1,72    | 50         | 3,44    |
| 13    | PSQ130D6 | 15        | 1,12    | 50         | 3,73    |

**PSQ\_0H1**

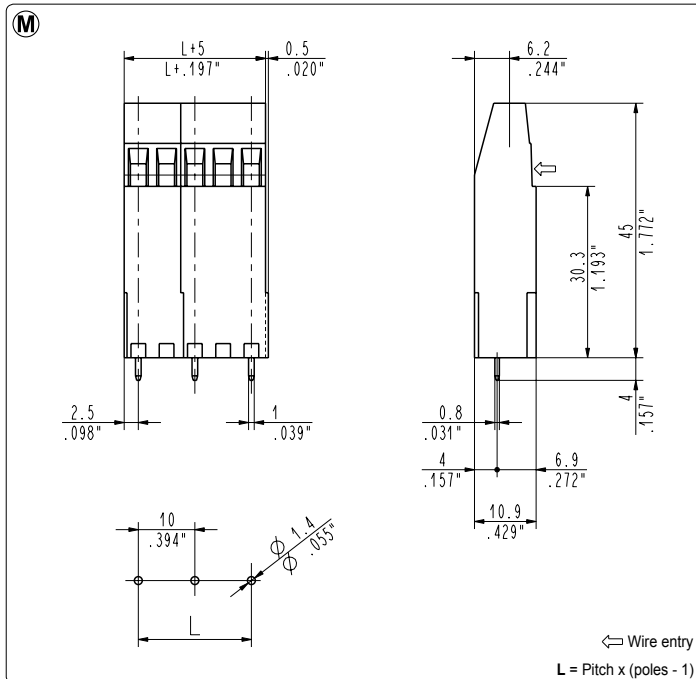
5 mm / .197" Pitch

**High Tower Modular**

Weight per pole: 3.48 g

**Single Mould Terminal Blocks**

| Poles | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
|-------|----------|-----------|---------|------------|---------|
| 02    | PSQ020H1 | 200       | 1,39    | 500        | 3,48    |
| 03    | PSQ030H1 | 150       | 1,57    | 250        | 2,61    |

**PSQ\_0H2**

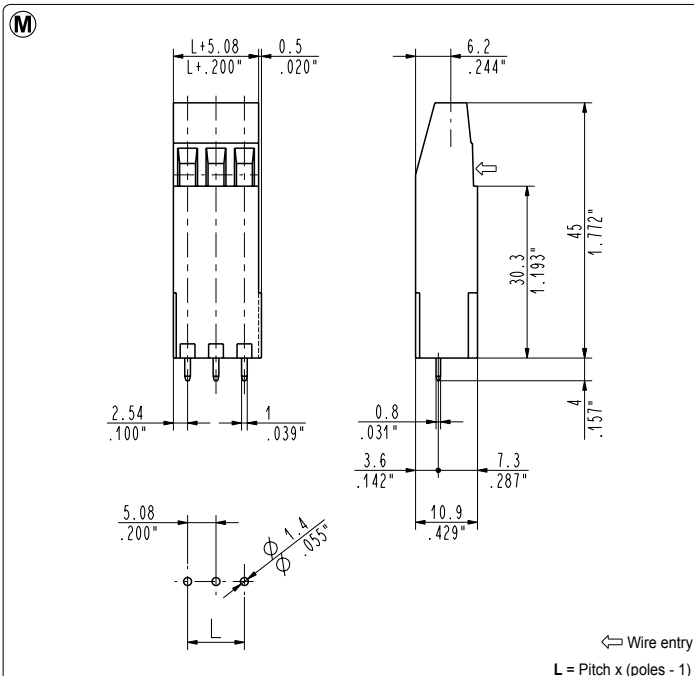
10 mm / .394" Pitch

**High Tower Modular**

Weight per pole: 4.17 g

**Assembled Terminal Blocks**

| Poles | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
|-------|----------|-----------|---------|------------|---------|
| 01    | PSQ010H2 | 200       | 0,83    | 500        | 2,09    |
| 02    | PSQ020H2 | 150       | 1,25    | 250        | 2,09    |
| 03    | PSQ030H2 | 55        | 0,69    | 150        | 1,88    |
| 04    | PSQ040H2 | 40        | 0,67    | 100        | 1,67    |
| 05    | PSQ050H2 | 30        | 0,63    | 100        | 2,09    |
| 06    | PSQ060H2 | 25        | 0,63    | 100        | 2,50    |
| 07    | PSQ070H2 | 20        | 0,58    | 50         | 1,46    |
| 08    | PSQ080H2 | 20        | 0,67    | 50         | 1,67    |
| 09    | PSQ090H2 | 20        | 0,75    | 50         | 1,88    |
| 10    | PSQ100H2 | 15        | 0,63    | 50         | 2,09    |
| 11    | PSQ110H2 | 15        | 0,69    | 50         | 2,29    |
| 12    | PSQ120H2 | 15        | 0,75    | 50         | 2,50    |
| 13    | PSQ130H2 | 10        | 0,54    | 50         | 2,71    |

**PSQ\_0H5**

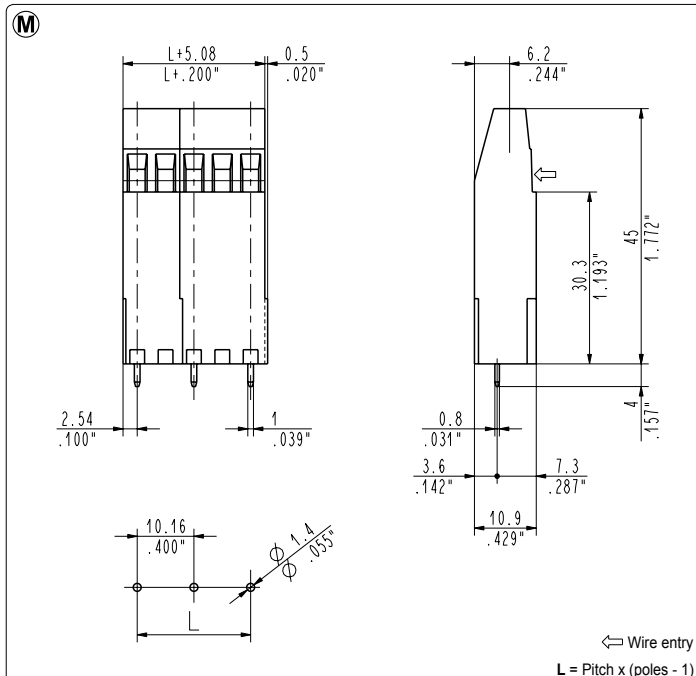
5.08 mm / .200" Pitch

**High Tower Modular**

Weight per pole: 3.48 g

**Single Mould Terminal Blocks**

| Poles | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
|-------|----------|-----------|---------|------------|---------|
| 02    | PSQ020H5 | 200       | 1,39    | 500        | 3,48    |
| 03    | PSQ030H5 | 150       | 1,57    | 250        | 2,61    |

**PSQ\_0H6**

10.16 mm / .400" Pitch

**High Tower Modular**

Weight per pole: 4.17 g

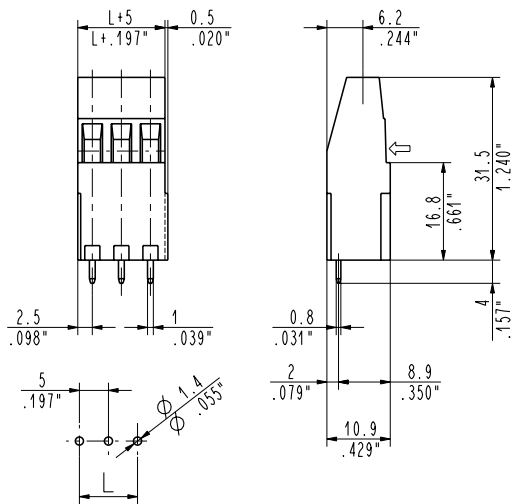
**Assembled Terminal Blocks**

| Poles | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
|-------|----------|-----------|---------|------------|---------|
| 01    | PSQ010H6 | 200       | 0,83    | 500        | 2,09    |
| 02    | PSQ020H6 | 150       | 1,25    | 250        | 2,09    |
| 03    | PSQ030H6 | 55        | 0,69    | 150        | 1,88    |
| 04    | PSQ040H6 | 40        | 0,67    | 100        | 1,67    |
| 05    | PSQ050H6 | 30        | 0,63    | 100        | 2,09    |
| 06    | PSQ060H6 | 25        | 0,63    | 100        | 2,50    |
| 07    | PSQ070H6 | 20        | 0,58    | 50         | 1,46    |
| 08    | PSQ080H6 | 20        | 0,67    | 50         | 1,67    |
| 09    | PSQ090H6 | 20        | 0,75    | 50         | 1,88    |
| 10    | PSQ100H6 | 15        | 0,63    | 50         | 2,09    |
| 11    | PSQ110H6 | 15        | 0,69    | 50         | 2,29    |
| 12    | PSQ120H6 | 15        | 0,75    | 50         | 2,50    |
| 13    | PSQ130H6 | 10        | 0,54    | 50         | 2,71    |

\*W [kg]: Approximate Weight per box in kg

\*\*Industrial packaging: add "-00000E" at standard code

(M)



Wire entry

L = Pitch x (poles - 1)

**PSQ\_0M1**

5 mm / .197" Pitch

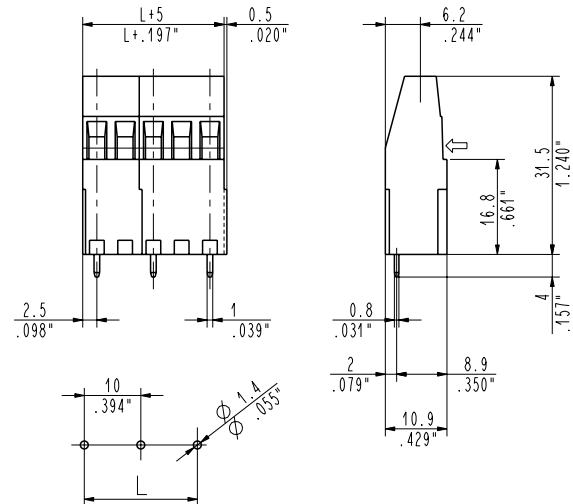
**Medium Tower Modular**

Weight per pole: 2.75 g

**Single Mould Terminal Blocks**

| Poles | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
|-------|----------|-----------|---------|------------|---------|
| 02    | PSQ020M1 | 400       | 2,20    | 1000       | 5,50    |
| 03    | PSQ030M1 | 250       | 2,06    | 750        | 6,19    |

(M)



Wire entry

L = Pitch x (poles - 1)

**PSQ\_0M2**

10 mm / .394" Pitch

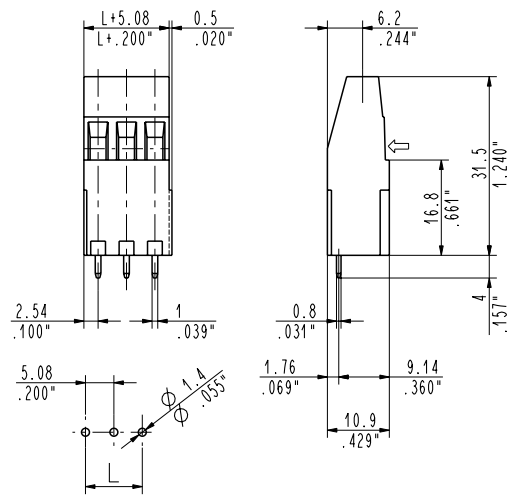
**Medium Tower Modular**

Weight per pole: 3.12 g

**Assembled Terminal Blocks**

| Poles | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
|-------|----------|-----------|---------|------------|---------|
| 01    | PSQ010M2 | 400       | 1,25    | 1000       | 3,12    |
| 02    | PSQ020M2 | 250       | 1,56    | 750        | 4,68    |
| 03    | PSQ030M2 | 80        | 0,75    | 250        | 2,34    |
| 04    | PSQ040M2 | 60        | 0,75    | 200        | 2,50    |
| 05    | PSQ050M2 | 45        | 0,70    | 150        | 2,34    |
| 06    | PSQ060M2 | 35        | 0,66    | 100        | 1,87    |
| 07    | PSQ070M2 | 25        | 0,55    | 100        | 2,18    |
| 08    | PSQ080M2 | 25        | 0,62    | 100        | 2,50    |
| 09    | PSQ090M2 | 25        | 0,70    | 100        | 2,81    |
| 10    | PSQ100M2 | 20        | 0,62    | 50         | 1,56    |
| 11    | PSQ110M2 | 20        | 0,69    | 50         | 1,72    |
| 12    | PSQ120M2 | 20        | 0,75    | 50         | 1,87    |
| 13    | PSQ130M2 | 10        | 0,41    | 50         | 2,03    |

(M)



Wire entry

L = Pitch x (poles - 1)

**PSQ\_0M5**

5.08 mm / .200" Pitch

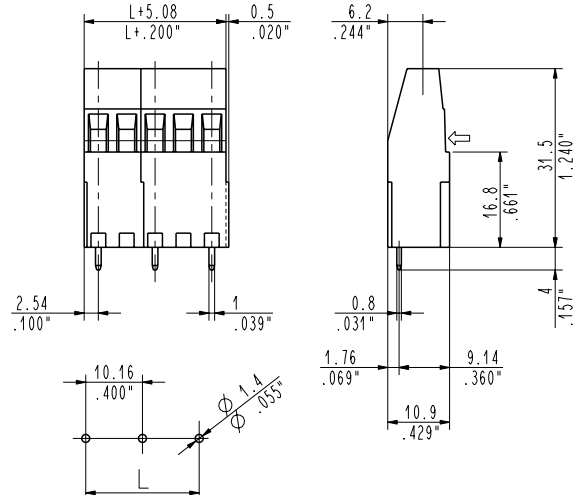
**Medium Tower Modular**

Weight per pole: 2.75 g

**Single Mould Terminal Blocks**

| Poles | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
|-------|----------|-----------|---------|------------|---------|
| 02    | PSQ020M5 | 400       | 2,20    | 1000       | 5,50    |
| 03    | PSQ030M5 | 250       | 2,06    | 750        | 6,19    |

(M)



Wire entry

L = Pitch x (poles - 1)

**PSQ\_0M6**

10.16 mm / .400" Pitch

**Medium Tower Modular**

Weight per pole: 3.12 g

**Assembled Terminal Blocks**

| Poles | STD Code | Pcs/pack. | W [kg]* | Pcs/ind.** | W [kg]* |
|-------|----------|-----------|---------|------------|---------|
| 01    | PSQ010M6 | 400       | 1,25    | 1000       | 3,12    |
| 02    | PSQ020M6 | 250       | 1,56    | 750        | 4,68    |
| 03    | PSQ030M6 | 80        | 0,75    | 250        | 2,34    |
| 04    | PSQ040M6 | 60        | 0,75    | 200        | 2,50    |
| 05    | PSQ050M6 | 45        | 0,70    | 150        | 2,34    |
| 06    | PSQ060M6 | 35        | 0,66    | 100        | 1,87    |
| 07    | PSQ070M6 | 25        | 0,55    | 100        | 2,18    |
| 08    | PSQ080M6 | 25        | 0,62    | 100        | 2,50    |
| 09    | PSQ090M6 | 25        | 0,70    | 100        | 2,81    |
| 10    | PSQ100M6 | 20        | 0,62    | 50         | 1,56    |
| 11    | PSQ110M6 | 20        | 0,69    | 50         | 1,72    |
| 12    | PSQ120M6 | 20        | 0,75    | 50         | 1,87    |
| 13    | PSQ130M6 | 10        | 0,41    | 50         | 2,03    |