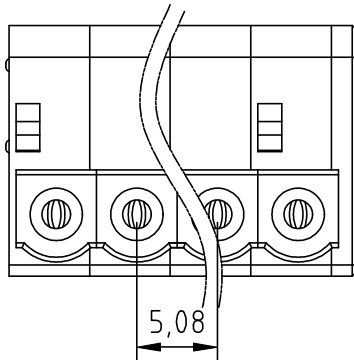
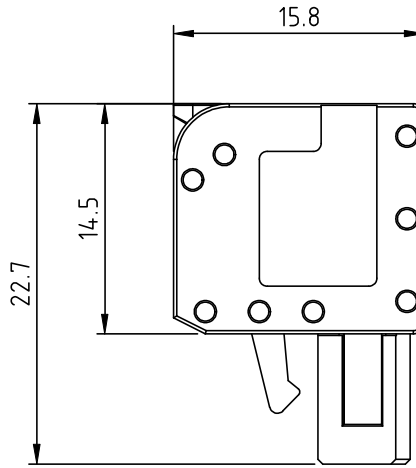
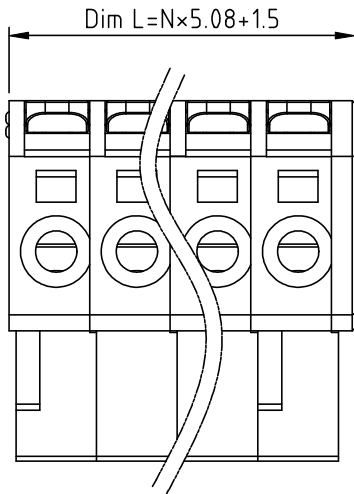
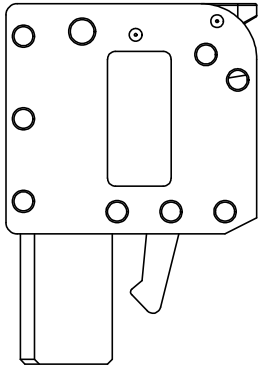
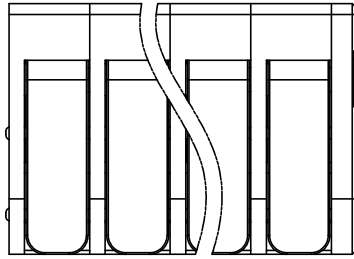


RoHS Compliant



N=number of poles

| DIM   | TOL   |        |
|-------|-------|--------|
|       | 2P-5P | 6P-10P |
| Dim A | ±0.15 | ±0.20  |
| Dim B | ±0.15 | ±0.20  |

Dim L=N×5.08+1.5

5,08

| REV                                            | SIGN | DATE       | DESCRIPTION     | APPROVER |
|------------------------------------------------|------|------------|-----------------|----------|
| A0                                             |      | 2024.06.20 | Initial Release | LENA     |
| THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!! |      |            |                 |          |

Material:

- Item ① Terminal upper body: PA66,
- Item ② Terminal bottom body: PA66,
- Item ③ Terminal lever: PBT
- Item ④ Terminal Contact: Copper alloy
- Item ⑤ Spring: Stainless,

Electrical:

UL1059 Group B

- Voltage rating: 300 V
- Current rating: 20A
- Wire range:
  - Solid wire: 24-12AWG
  - Stranded wire: 24-12AWG
- Wire strip length: 11 mm
- Operating temperature: -40°C to +105°C
- Assembling temperature: -5°C to +105°C
- Safety Approval:

Part No. PL xx 5 x x S V xxxx G

NO. OF POLES  
02: 2 POLES  
03: 3 POLES  
...  
12: 12 POLES

Body color

- 0 Black
- 1 natural color
- 2. Red
- 3. Orange
- 4. Yellow
- 5 Green (RAL6018/T)
- 6 Blue
- 8 Grey (標準色)
- 9 White
- C: Green (RAL 6018/U)

Lever color

- 0 Black
- 1 natural color
- 2. Red
- 3. Orange
- 4. Yellow
- 5 Green (RAL6018/T)
- 6 Blue
- 8 Grey (標準色)
- 9 White
- C: Green (RAL 6018/U)

RoHS compliant  
(lead<4%)  
In copper Alloy

00x0: "Q" Logo (Standard)  
Any special item by  
customer request.  
please contact sales  
department.

**Amphenol**  
**ANYTEK**

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|          |                                                                         |                    |                    |                                                                                       |              |           |            |
|----------|-------------------------------------------------------------------------|--------------------|--------------------|---------------------------------------------------------------------------------------|--------------|-----------|------------|
| TITLE    | PL 5.08 series 2P-12P terminal block,90° wire insertion, without flange |                    |                    |                                                                                       |              |           |            |
| PART NO. | PLxx5xxSVxxxxG                                                          |                    |                    | DWG NO.                                                                               | 8PL0004      |           |            |
| APPROVED | CHECKED                                                                 | DESIGNED           | DRAWN              | CUST NO.                                                                              |              |           | Tolerance  |
|          |                                                                         | Lena<br>2024.06.20 | Lena<br>2024.06.20 |  |              |           | UNIT: mm   |
|          |                                                                         |                    |                    |                                                                                       | SCALE: 2:1   | X.X ±0.30 |            |
|          |                                                                         |                    |                    |                                                                                       | SHEET: 01/01 | REV: A0   | X.XX ±0.10 |
|          |                                                                         |                    |                    |                                                                                       |              |           | X° ±1°     |