

RoHS Compliant

REV	SIGN	DATE	DESCRIPTION	APPROVER
A0		2024.06.20	Initial Release	LENA

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

Material:

- Item (a) Terminal upper body: PA66,
- Item (b) Terminal bottom body: PA66,
- Item (c) Terminal lever: PBT
- Item (d) Terminal Contact: Copper alloy
- Item (e) 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 H xxxx G**

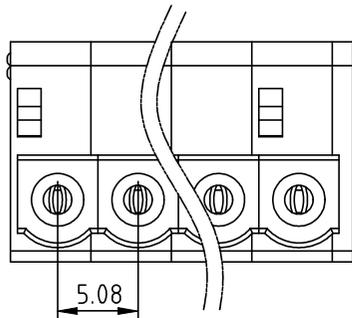
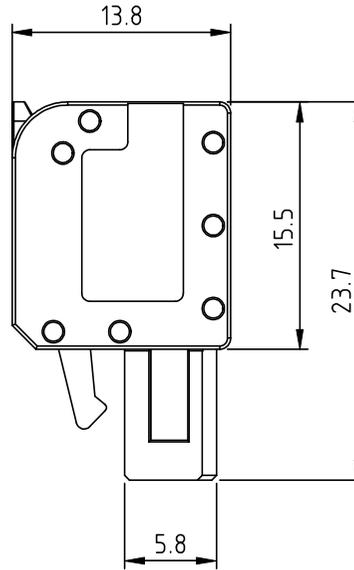
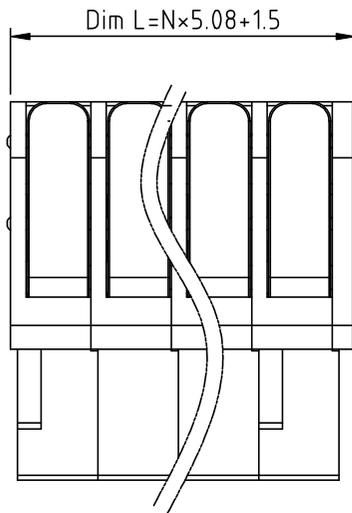
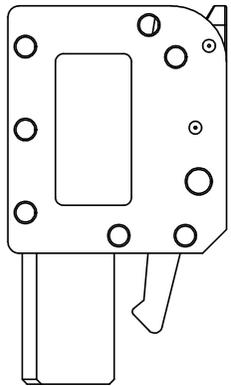
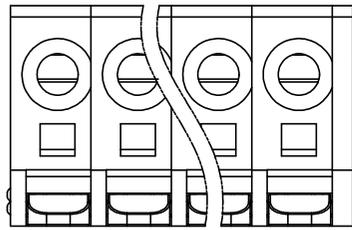
NO. OF POLES
02: 2 POLES
03: 3 POLES
12: 12 POLES

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: "@ Logo (Standard) Any special item by customer request, please contact sales department.



N=number of poles

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

Amphenol				CUSTOMER COPY	
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TITLE	PL 5.08 series 2P-12P terminal block,180° wire insertion, without flange				
PART NO.	PLxx5xxSHxxxxG	DWG NO.	8PL0001		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance
		Lena 2024.06.20	Lena 2024.06.20		X. ±0.50 X.X ±0.30 X.XX ±0.10 X* ±1°
				SHEET: 01/01	UNIT: mm SCALE: 2:1 REV.: A0