

RoHS Compliant

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 F V xxxx G

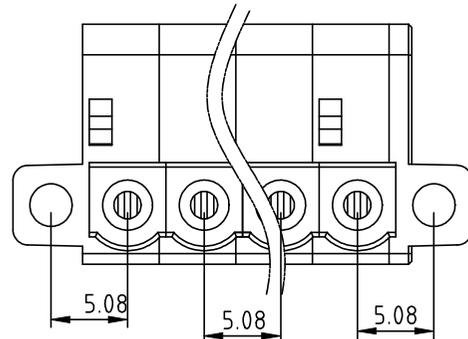
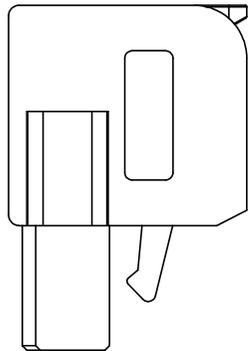
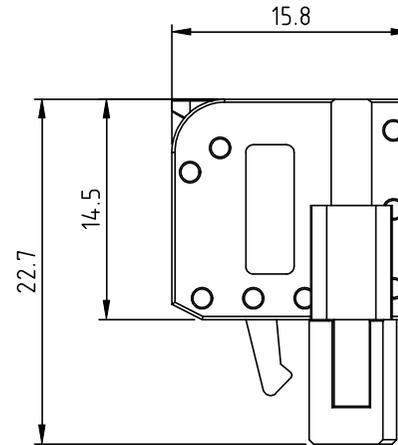
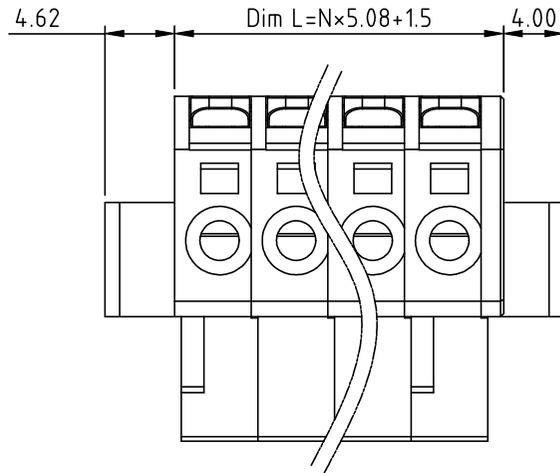
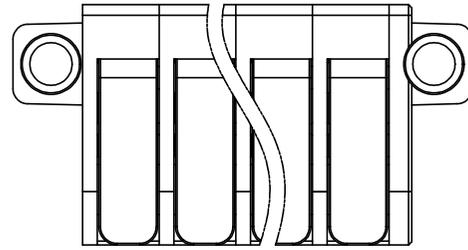
NO. OF POLES  
02: 2 POLES  
03: 3 POLES  
... ..  
16: 16 POLES

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**  
**ANYTEK**

**CUSTOMER COPY**

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATSOEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

TITLE	PL 5.08 series 2P-16P terminal block, 90° wire insertion, with Flange			
PART NO.	PLxx5xxFVxxxxG	DWG NO.	8PL0005	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.
		Lena 2024.06.20	Lena 2024.06.20	
				Tolerance X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°
SHEET: 01/01		REV.: A0		UNIT: mm
				SCALE: 2:1