

RoHS Compliant

DIM A=(N-1)×3.81+5.3  
DIM B=(N-1)×3.81  
N=number of poles

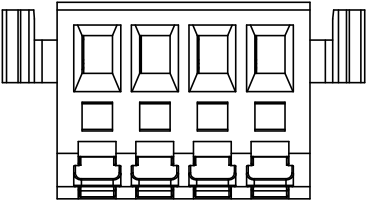
REV	SIGN	DATE	DESCRIPTION	APPROVER
A3		2025.08.15	Initial Release	Shao Bo
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

Material:

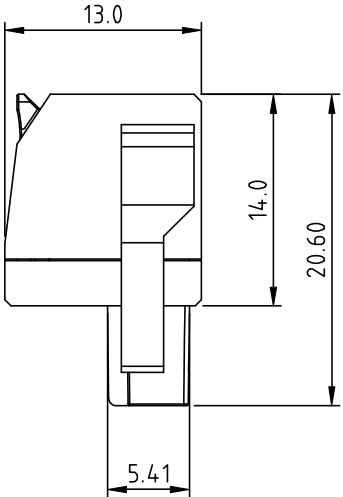
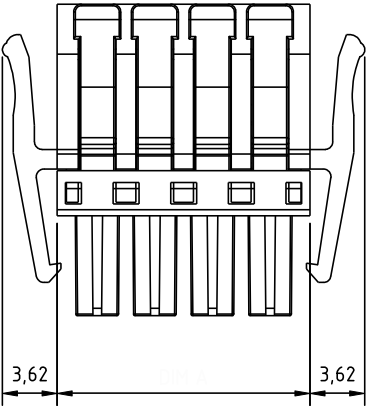
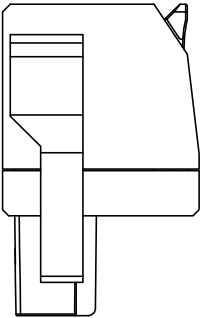
- Item ① Terminal upper body: Thermoplastic (UL94V-0),
- Item ② Terminal bottom body: Thermoplastic (UL94V-0),
- Item ③ Terminal lever: Thermoplastic
- Item ④ Terminal Contact: Copper alloy
- Item ⑤ Spring: Stainless,

Electrical: UL1059

- Voltage rating: 300 V
- Current rating: 10A
- Wire range:  
Solid wire: 24-16AWG  
Stranded wire: 24-16AWG
- Wire strip length: 10 mm
- Operating temperature: -40°C to +105°C
- Assembling temperature: -5°C to +105°C
- Safety Approval:



DIM	TOL		
	2P-6P	7P-12P	13P-16P
Dim A	±0.10	±0.15	±0.20
Dim B	±0.10	±0.15	±0.20



Part No. **PL xx 3 x x H H xxxx G**

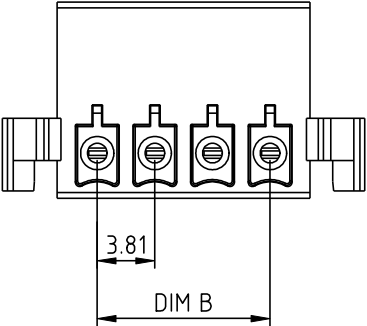
NO. OF POLES  
02: 2 POLES  
03: 3 POLES  
... ..  
16: 16 POLES

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: "①" Logo (Standard)  
Any special item by customer request, please contact sales department.



**Amphenol**  
**ANYTEK**

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TITLE		PL 381 series 2P-16P terminal block 180° With latch				
PART NO.	PLxx3xxHHxxxxG			DWG NO.	8PL6003	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		
		Shao Bo 2025.08.15	Shao Bo 2025.08.15		UNIT: mm	X. ±0.50
					SCALE: 2:1	X.X ±0.30
					REV.: A3	X.XX ±0.10
					SHEET: 01/01	X° ±1°