

RoHS Compliant

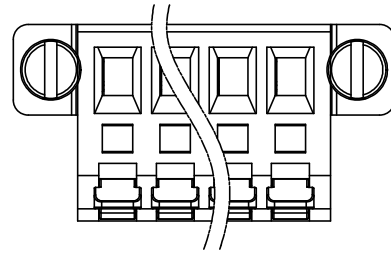
$$\text{DIM A} = (N-1) \times 3.81 + 5.3$$

$$\text{DIM B} = (N-1) \times 3.81$$

N=number of poles

REV	SIGN	DATE	DESCRIPTION	APPROVER
A5		2025.08.15	Initial Release	Shao Bo

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



DIM	TOL		
	2P-5P	6P-11P	12P-16P
Dim A	±0.30	±0.35	±0.40
Dim B	±0.30	±0.35	±0.40

Material:

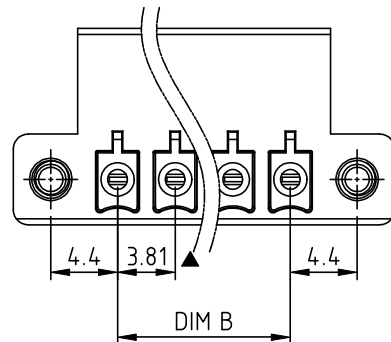
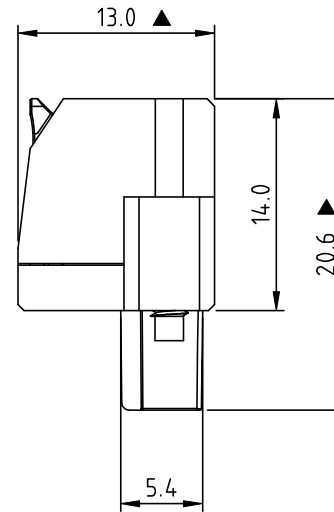
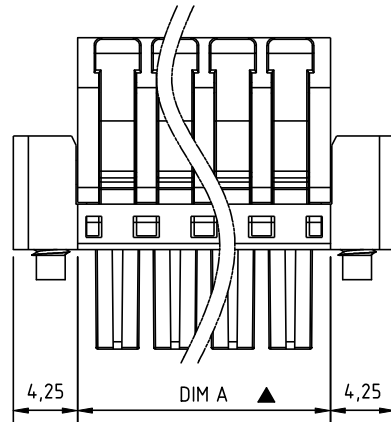
- Item ① Terminal upper body: Thermoplastic (UL94V-0),
- Item ② Terminal bottom body: Thermoplastic (UL94V-0),
- Item ③ Terminal lever: Thermoplastic
- Item ④ Terminal Contact: Copper alloy
- Item ⑤ Spring: Stainless,

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:
- Critical dimension: ▲

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

- | | | | | | | | | | | |
|--------------|-----------------------|----|---|---|---|---|---|-----------------------|---|--|
| NO. OF POLES | PL | xx | 3 | x | x | F | H | xxxx | G | RoHS compliant (lead<4%) In copper Alloy |
| 02: 2 POLES | | | | | | | | | | 00x0: "@" Logo (Standard) Any special item by customer request. please contact sales department. |
| 03: 3 POLES | | | | | | | | | | |
| 16: 16 POLES | | | | | | | | | | |
| | | | | | | | | | | |
| | Body color | | | | | | | Lever color | | |
| | 0 Black | | | | | | | 0 Black | | |
| | 1 natural color | | | | | | | 1 natural color | | |
| | 2. Red | | | | | | | 2. Red | | |
| | 3. Orange | | | | | | | 3. Orange | | |
| | 4. Yellow | | | | | | | 4. Yellow | | |
| | 5 Green (RAL6018/T) | | | | | | | 5 Green (RAL6018/T) | | |
| | 6 Blue | | | | | | | 6 Blue | | |
| | 8 Grey (標準色) | | | | | | | 8 Grey (標準色) | | |
| | 9 White | | | | | | | 9 White | | |
| | C: Green (RAL 6018/U) | | | | | | | C: Green (RAL 6018/U) | | |



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TITLE	PL 381 series 2P-16P terminal block 180° With flange						
PART NO.	PLxx3xxFHxxxxG			DWG NO.	8PL6002		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance		
		Shao Bo 2025.08.15	Shao Bo 2025.08.15		X. ±0.50		
					X.X ±0.30		
					X.XX ±0.10		
					X° ±1°		
					UNIT: mm		
					SCALE: 2:1		
					REV.: A5		
					SHEET: 01/01		