RoHS Compliant

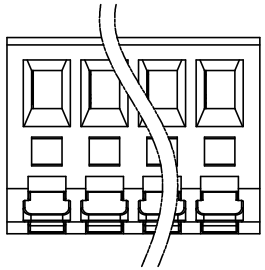
REV	SIGN	DATE	DESCRIPTION	APPROVER
A2		2025.08.15	Initial Release	Shao Bo
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

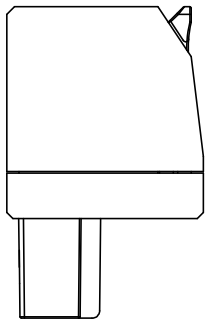
DIM A=(N-1)×3.81+5.3

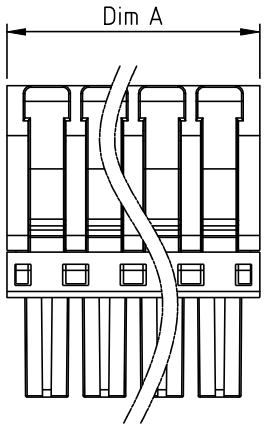
DIM B=(N-1)×3.81

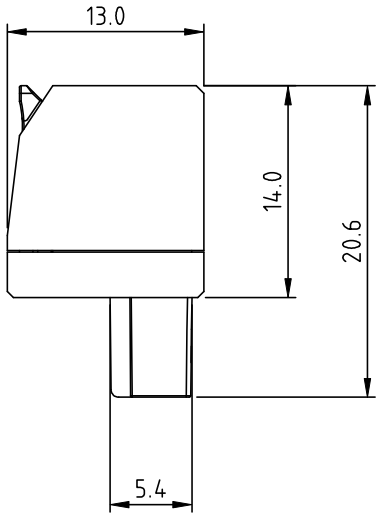
N=number of poles

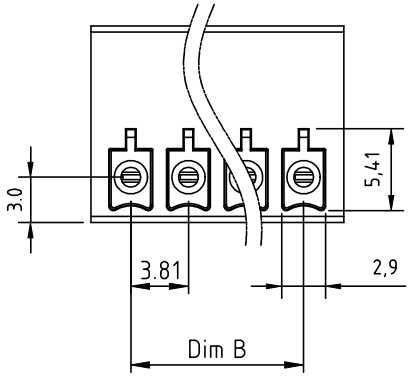
DIM	TOL		
	2P-6P	7P-12P	13P-16P
Dim A	±0.10	±0.15	±0.20
Dim B	±0.10	±0.15	±0.20











Material:

- Item ⓐ Terminal upper body: Thermoplastic (UL94V-0),
- Item ⓑ Terminal bottom body: Thermoplastic (UL94V-0),
- Item ⓒ Terminal lever: Thermoplastic
- Item ⓓ Terminal Contact: Copper alloy
- Item ⓔ 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:

Part No. PL xx 3 x x S 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)
- 00x0: "@" Logo (Standard)
  Any special item by customer requst.
  please contact sales department.
- RoHS compliant (lead<4%) In copper Alloy

Amphenol ANYTEK

CUSTOMER COPY

TITLE	PL 3.81 series 2P-16P terminal block.180° .Without flange				
PART NO.	PLxx3xxSHxxxxG			DWG NO.	8PL6001
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Shao Bo 2025.08.15	Shao Bo 2025.08.15	UNIT: mm / SCALE: 2:1 / SHEET: 01/01 / REV.: A2	

Tolerance	
X.	±0.50
X.X	±0.30
X.XX	±0.10
X°	±1°