

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)×3.5+5.3
DIM B=(N-1)×3.5
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 ㉑ Terminal upper body: Thermoplastic (UL94V-0),
- Item ㉒ Terminal bottom body: Thermoplastic (UL94V-0),
- Item ㉓ Terminal lever: Thermoplastic
- Item ㉔ Terminal Contact: Copper alloy
- Item ㉕ 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 1 x x S H xxxx G**

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

RoHS compliant
(lead<4%)
In copper Alloy

00x0: "@" Logo (Standard)
Any special item by
customer request.
please contact sales
department.

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)

Amphenol
ANYTEK

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TITLE		PL 3.5 series 2P-16P terminal block, 180° ,without flange								
PART NO.		PLxx1xxSHxxxxG			DWG NO.		8PL1001			
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.				Tolerance	
			Shao Bo 2025.08.15	Shao Bo 2025.08.15			UNIT: mm		X. ±0.50	
							SCALE: 2:1		X.X ±0.30	
							SHEET: 01/01		X.XX ±0.10	
							REV.: A2		X° ±1°	