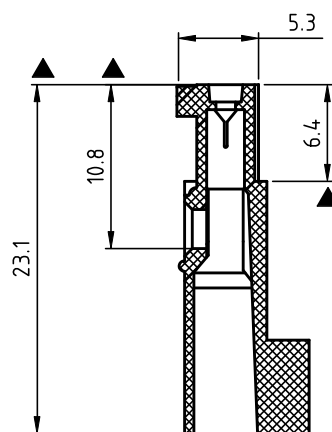
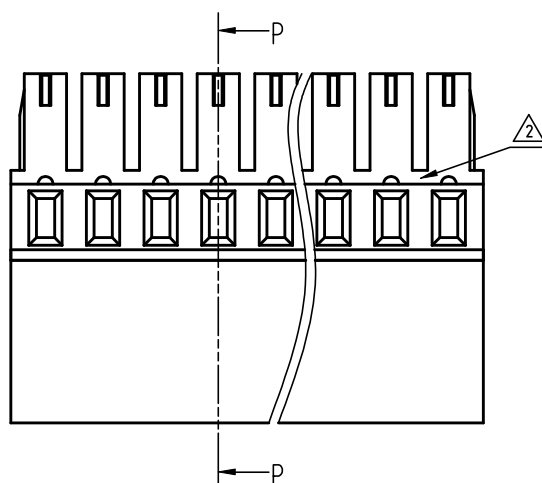
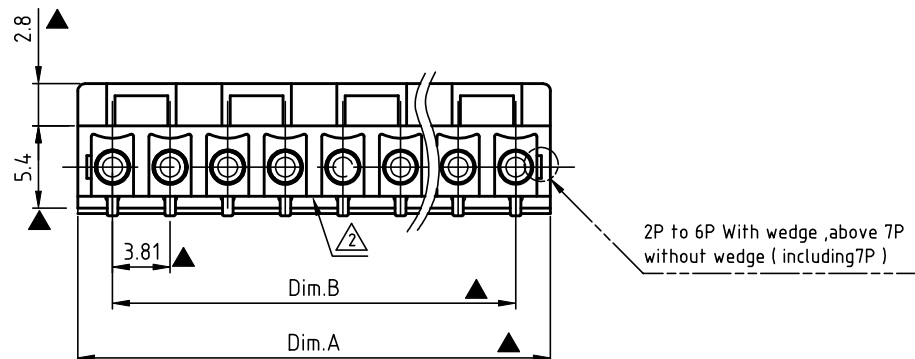


RoHS Compliant



Section P-P

1

$$\text{Dim.A} = (N-1) \times 3.81 + 4.60$$

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

Poles	2P~6P	7P~12P	13P~18P	19P~24P
Dim.A	+/-0.20	+/-0.25	+/-0.30	+/-0.35
Dim.B	+/-0.15	+/-0.20	+/-0.25	+/-0.30

REV	SIGN	DATE	DESCRIPTION	APPROVER
C	△	10/27'09	Dim.A and Dim.B tolerance table changed.	Kind
D	△	02/29'12	The real product doesn't comply with the drawing, remove this step	Aaron
E	△	11/26-20	Add RoHS Compliant and Amphenol logo	Chen Bo
	△	11/26-20	Change the electrical specification	Chen Bo
	△	11/26-20	Add the cULus safety certification icon	Chen Bo
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

Material:

- Terminal housing: Thermoplastic (UL94 V-0)

Electrical (Match with AO 3.81 series)

- △ Voltage rating: 300V
- △ Current rating: 7A
- △ Stranded wire: 0.5~1.0mm² (18-20AWG)
- △ Withstanding Voltage: 1.6KV
- △ Safety Approval:
- △ Critical dimension: ▲

KI xx 30 x 1 xxxx G

No. of poles
02 2 CONTACTS
03 3 CONTACTS
...
24 24 CONTACTS

Color

- 0 Black (RAL9005)
- 2 Red (RAL3001/D)
- 3 Orange (RAL2011/P)
- 4 Yellow (RAL1018/A)
- 5 Green (RAL6018/T)
- 6 Blue (RAL5015/A)
- 8 Grey (RAL7035/D)
- 9 White (RAL1102)
- C Green (RAL6018/U)

G RoHS compliant
(lead<4%)
In copper Alloy

0000:"@ "Logo (Standard)
000A:"ANYTEK" Logo
Any special item by
customer request,
please contact sales
department.

3

**Amphenol
ANYTEK****CUSTOMER COPY**

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PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

TITLE		KI 3.81 Series 2P~24P Body (W/o flange & With high profile)					
PART NO.	KIxx30x1xxxxG			DWG NO.	8KI0002		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance X. ±0.5 X.X ±0.3 X.XX ±0.1 X° ±1°		
		Chen Bo 11/26-20	Chen Bo 11/26-20				UNIT: mm
		SHEET: 01/01		SCALE: NONE			
				REV.: E			