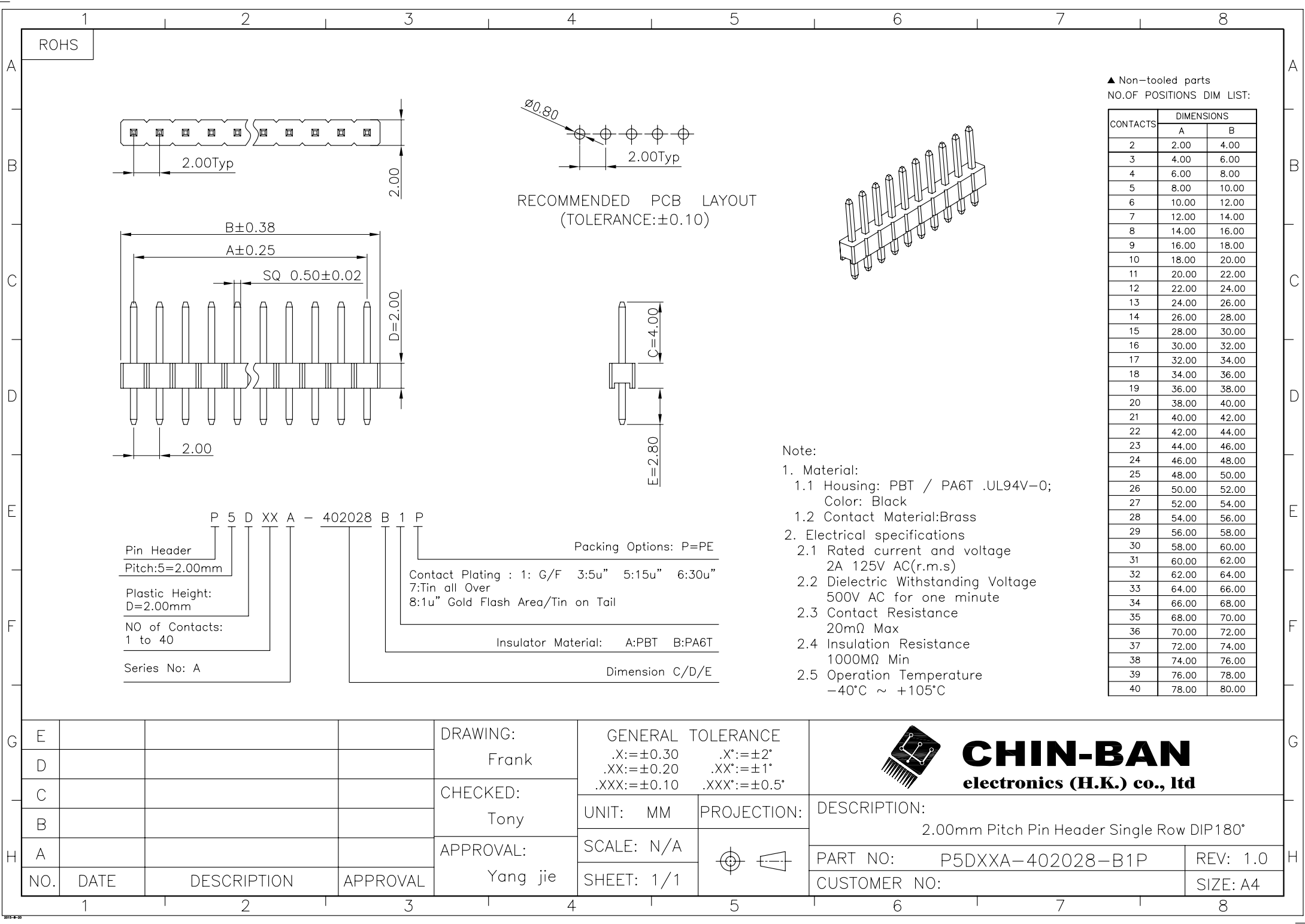




ROHS

▲ Non-tooled parts
NO.OF POSITIONS DIM LIST:

CONTACTS	DIMENSIONS	
	A	B
2	2.00	4.00
3	4.00	6.00
4	6.00	8.00
5	8.00	10.00
6	10.00	12.00
7	12.00	14.00
8	14.00	16.00
9	16.00	18.00
10	18.00	20.00
11	20.00	22.00
12	22.00	24.00
13	24.00	26.00
14	26.00	28.00
15	28.00	30.00
16	30.00	32.00
17	32.00	34.00
18	34.00	36.00
19	36.00	38.00
20	38.00	40.00
21	40.00	42.00
22	42.00	44.00
23	44.00	46.00
24	46.00	48.00
25	48.00	50.00
26	50.00	52.00
27	52.00	54.00
28	54.00	56.00
29	56.00	58.00
30	58.00	60.00
31	60.00	62.00
32	62.00	64.00
33	64.00	66.00
34	66.00	68.00
35	68.00	70.00
36	70.00	72.00
37	72.00	74.00
38	74.00	76.00
39	76.00	78.00
40	78.00	80.00

Note:

- Material:
 - Housing: PBT / PA6T .UL94V-0;
Color: Black
 - Contact Material:Brass
- Electrical specifications
 - Rated current and voltage
2A 125V AC(r.m.s)
 - Dielectric Withstanding Voltage
500V AC for one minute
 - Contact Resistance
20mΩ Max
 - Insulation Resistance
1000MΩ Min
 - Operation Temperature
-40°C ~ +105°C

Pin Header
Pitch:5=2.00mm
Plastic Height:
D=2.00mm
NO of Contacts:
1 to 40
Series No: A

Packing Options: P=PE
Contact Plating : 1: G/F 3:5u" 5:15u" 6:30u"
7:Tin all Over
8:1u" Gold Flash Area/Tin on Tail
Insulator Material: A:PBT B:PA6T
Dimension C/D/E

H	E				DRAWING:	GENERAL TOLERANCE .X:=±0.30 .X*:=±2° .XX:=±0.20 .XX*:=±1° .XXX:=±0.10 .XXX*:=±0.5°			
	D				Frank				
	C				CHECKED:	UNIT: MM	PROJECTION:	DESCRIPTION: 2.00mm Pitch Pin Header Single Row DIP180*	
	B				Tony				
	A				APPROVAL:	SCALE: N/A		PART NO: P5DXXA-402028-B1P	REV: 1.0
	NO.	DATE	DESCRIPTION	APPROVAL	Yang jie	SHEET: 1/1		CUSTOMER NO:	SIZE: A4