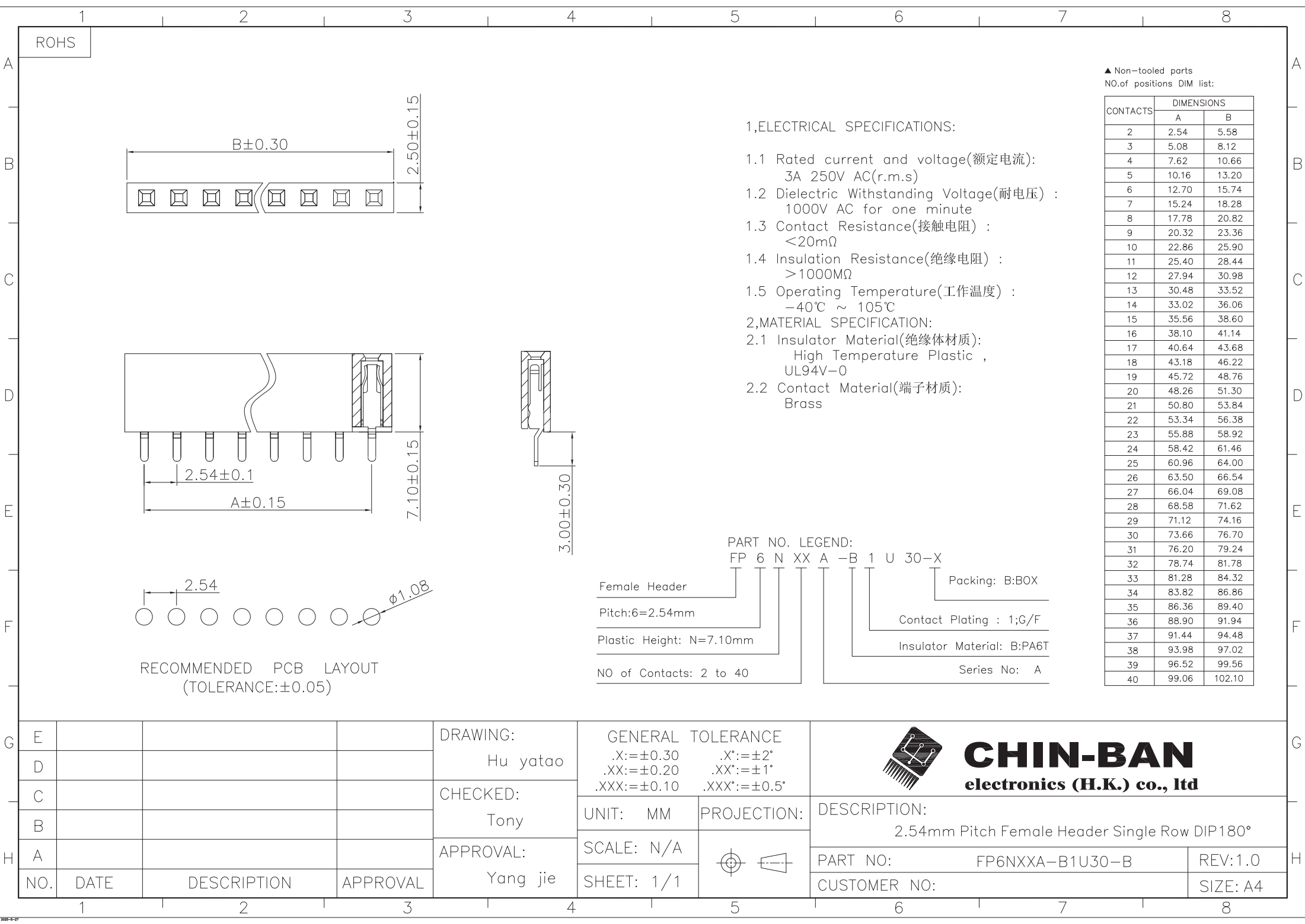




ROHS

▲ Non-tooled parts
NO.of positions DIM list:

CONTACTS	DIMENSIONS	
	A	B
2	2.54	5.58
3	5.08	8.12
4	7.62	10.66
5	10.16	13.20
6	12.70	15.74
7	15.24	18.28
8	17.78	20.82
9	20.32	23.36
10	22.86	25.90
11	25.40	28.44
12	27.94	30.98
13	30.48	33.52
14	33.02	36.06
15	35.56	38.60
16	38.10	41.14
17	40.64	43.68
18	43.18	46.22
19	45.72	48.76
20	48.26	51.30
21	50.80	53.84
22	53.34	56.38
23	55.88	58.92
24	58.42	61.46
25	60.96	64.00
26	63.50	66.54
27	66.04	69.08
28	68.58	71.62
29	71.12	74.16
30	73.66	76.70
31	76.20	79.24
32	78.74	81.78
33	81.28	84.32
34	83.82	86.86
35	86.36	89.40
36	88.90	91.94
37	91.44	94.48
38	93.98	97.02
39	96.52	99.56
40	99.06	102.10

1,ELECTRICAL SPECIFICATIONS:

- 1.1 Rated current and voltage(额定电流):
3A 250V AC(r.m.s)
- 1.2 Dielectric Withstanding Voltage(耐电压) :
1000V AC for one minute
- 1.3 Contact Resistance(接触电阻) :
<20mΩ
- 1.4 Insulation Resistance(绝缘电阻) :
>1000MΩ
- 1.5 Operating Temperature(工作温度) :
-40℃ ~ 105℃

2,MATERIAL SPECIFICATION:

- 2.1 Insulator Material(绝缘体材质):
High Temperature Plastic ,
UL94V-0
- 2.2 Contact Material(端子材质):
Brass

PART NO. LEGEND:

FP	6	N	XX	A	-B	1	U	30-X	Packing: B:BOX
Female Header		Pitch:6=2.54mm		Contact Plating : 1;G/F		Insulator Material: B:PA6T		Series No: A	
Plastic Height: N=7.10mm		NO of Contacts: 2 to 40							

RECOMMENDED PCB LAYOUT
(TOLERANCE:±0.05)

G	E				DRAWING: Hu yatao	GENERAL TOLERANCE .X:=±0.30 .X*:=±2° .XX:=±0.20 .XX*:=±1° .XXX:=±0.10 .XXX*:=±0.5°		 CHIN-BAN electronics (H.K.) co., ltd	DESCRIPTION: 2.54mm Pitch Female Header Single Row DIP180°
	D								
	C				CHECKED: Tony	UNIT: MM	PROJECTION:		
	B					SCALE: N/A			
H	A				APPROVAL: Yang jie	SHEET: 1/1		PART NO: FP6NXXA-B1U30-B	REV:1.0
	NO.	DATE	DESCRIPTION	APPROVAL				CUSTOMER NO:	SIZE: A4