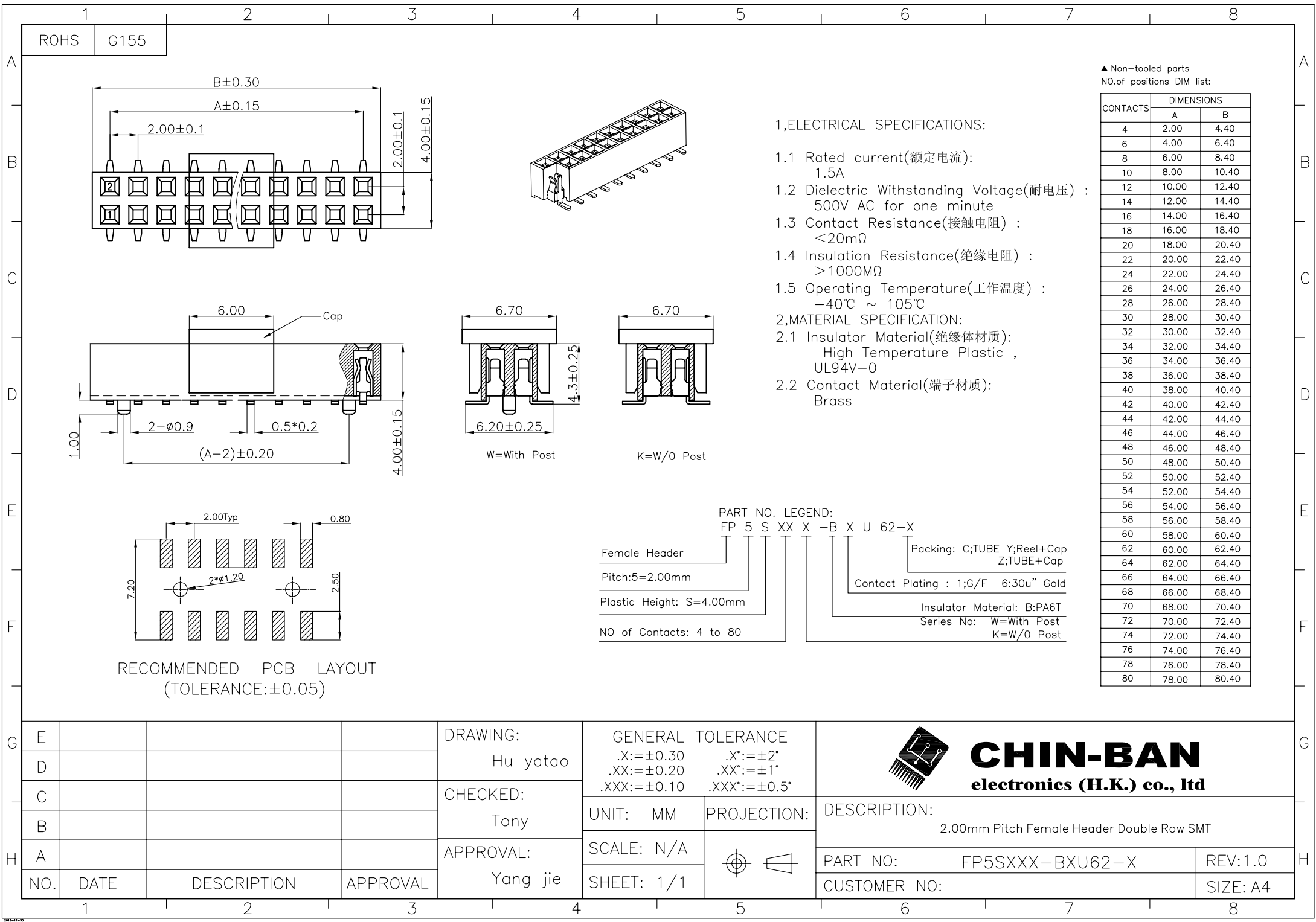




▲ Non-tooled parts
NO.of positions DIM list:

CONTACTS	DIMENSIONS	
	A	B
4	2.00	4.40
6	4.00	6.40
8	6.00	8.40
10	8.00	10.40
12	10.00	12.40
14	12.00	14.40
16	14.00	16.40
18	16.00	18.40
20	18.00	20.40
22	20.00	22.40
24	22.00	24.40
26	24.00	26.40
28	26.00	28.40
30	28.00	30.40
32	30.00	32.40
34	32.00	34.40
36	34.00	36.40
38	36.00	38.40
40	38.00	40.40
42	40.00	42.40
44	42.00	44.40
46	44.00	46.40
48	46.00	48.40
50	48.00	50.40
52	50.00	52.40
54	52.00	54.40
56	54.00	56.40
58	56.00	58.40
60	58.00	60.40
62	60.00	62.40
64	62.00	64.40
66	64.00	66.40
68	66.00	68.40
70	68.00	70.40
72	70.00	72.40
74	72.00	74.40
76	74.00	76.40
78	76.00	78.40
80	78.00	80.40

1,ELECTRICAL SPECIFICATIONS:

- 1.1 Rated current(额定电流): 1.5A
- 1.2 Dielectric Withstanding Voltage(耐电压) : 500V 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 5 S XX X -B X U 62-X
Female Header
Pitch:5=2.00mm
Plastic Height: S=4.00mm
NO of Contacts: 4 to 80
Packing: C;TUBE Y;Reel+Cap
Z;TUBE+Cap
Contact Plating : 1;G/F 6:30u" Gold
Insulator Material: B:PA6T
Series No: W=With Post
K=W/O Post

RECOMMENDED PCB LAYOUT
(TOLERANCE:±0.05)

DRAWING:
Hu yatao
CHECKED:
Tony
APPROVAL:
Yang jie

GENERAL TOLERANCE
.X:=±0.30 .X*:=±2°
.XX:=±0.20 .XX*:=±1°
.XXX:=±0.10 .XXX*:=±0.5°
UNIT: MM PROJECTION:
SCALE: N/A
SHEET: 1/1



CHIN-BAN
electronics (H.K.) co., ltd

DESCRIPTION:
2.00mm Pitch Female Header Double Row SMT

PART NO: FP5SXXX-BXU62-X REV:1.0
CUSTOMER NO: SIZE: A4