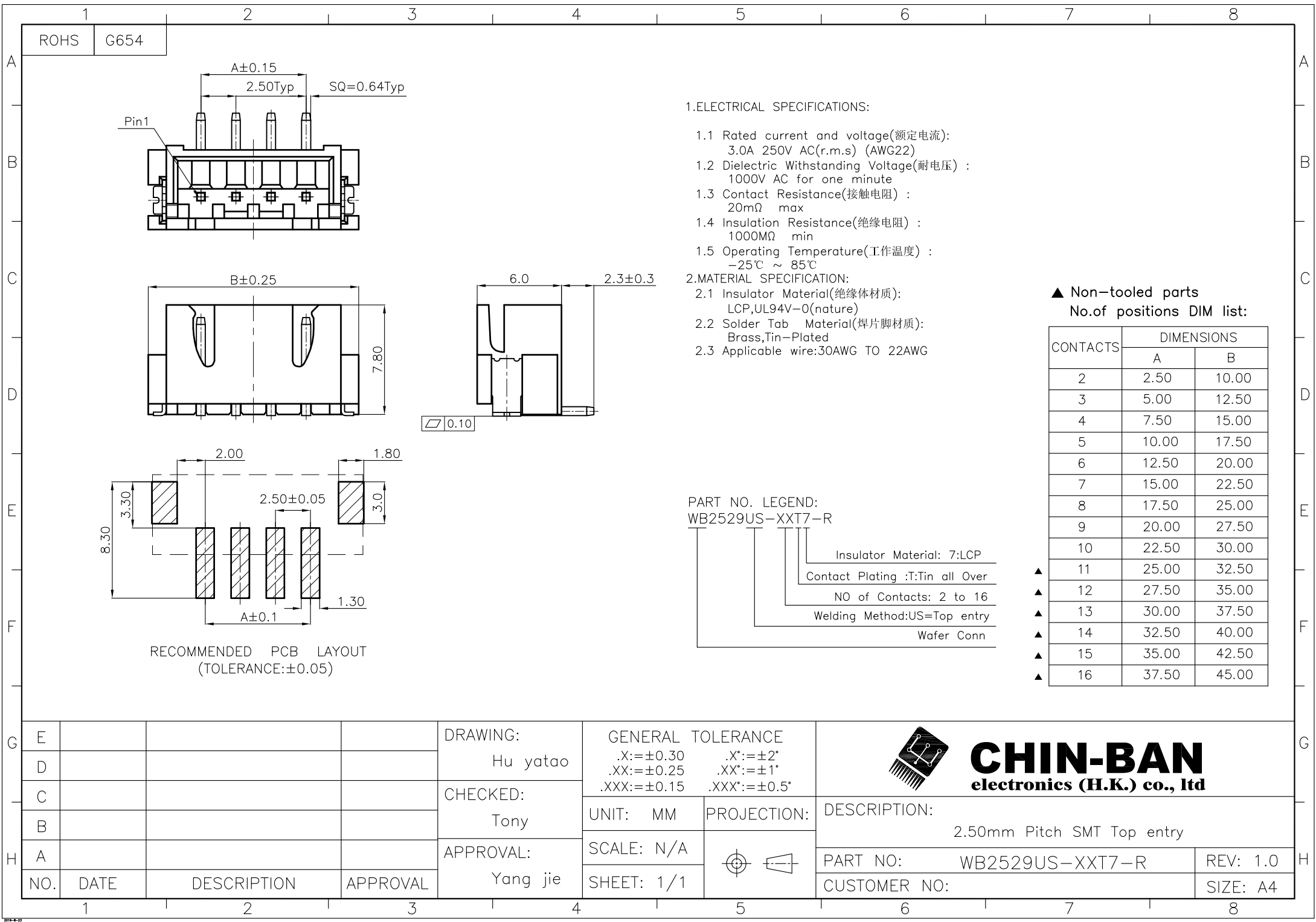




ROHS G654

1.ELECTRICAL SPECIFICATIONS:

- 1.1 Rated current and voltage(额定电流):
3.0A 250V AC(r.m.s) (AWG22)
- 1.2 Dielectric Withstanding Voltage(耐电压) :
1000V AC for one minute
- 1.3 Contact Resistance(接触电阻) :
20mΩ max
- 1.4 Insulation Resistance(绝缘电阻) :
1000MΩ min
- 1.5 Operating Temperature(工作温度) :
-25℃ ~ 85℃

2.MATERIAL SPECIFICATION:

- 2.1 Insulator Material(绝缘体材质):
LCP,UL94V-0(nature)
- 2.2 Solder Tab Material(焊片脚材质):
Brass,Tin-Plated
- 2.3 Applicable wire:30AWG TO 22AWG

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

CONTACTS	DIMENSIONS	
	A	B
2	2.50	10.00
3	5.00	12.50
4	7.50	15.00
5	10.00	17.50
6	12.50	20.00
7	15.00	22.50
8	17.50	25.00
9	20.00	27.50
10	22.50	30.00
▲ 11	25.00	32.50
▲ 12	27.50	35.00
▲ 13	30.00	37.50
▲ 14	32.50	40.00
▲ 15	35.00	42.50
▲ 16	37.50	45.00

PART NO. LEGEND:
WB2529US-XXT7-R

Insulator Material: 7:LCP
Contact Plating :T:Tin all Over
NO of Contacts: 2 to 16
Welding Method:US=Top entry
Wafer Conn

RECOMMENDED PCB LAYOUT
(TOLERANCE:±0.05)

DRAWING:
Hu yatao

CHECKED:
Tony

APPROVAL:
Yang jie

GENERAL TOLERANCE	
.X:=±0.30	.X':=±2°
.XX:=±0.25	.XX':=±1°
.XXX:=±0.15	.XXX':=±0.5°
UNIT: MM	PROJECTION:
SCALE: N/A	
SHEET: 1/1	



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

DESCRIPTION: 2.50mm Pitch SMT Top entry	
PART NO: WB2529US-XXT7-R	REV: 1.0
CUSTOMER NO:	SIZE: A4