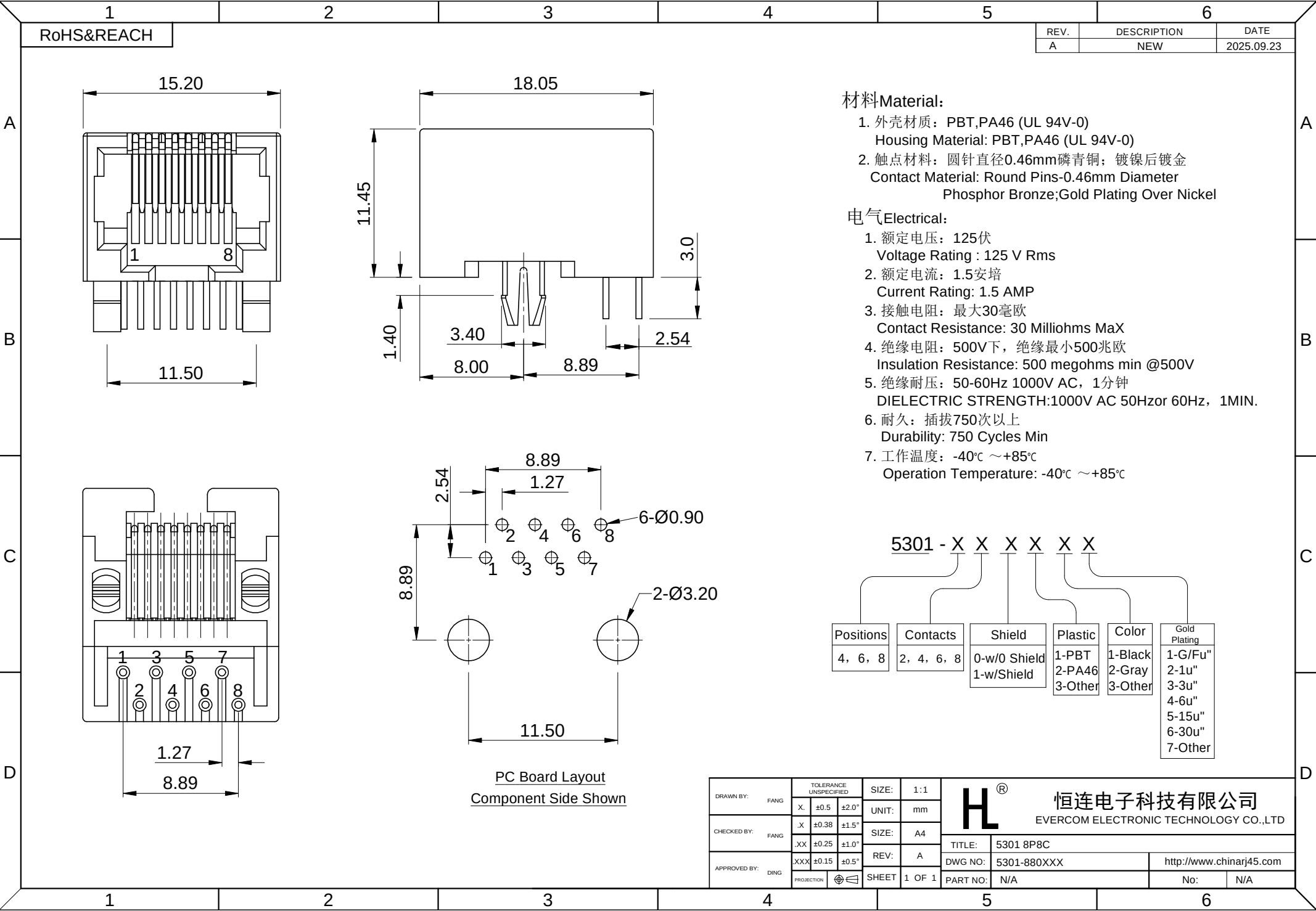




RoHS&REACH

REV.	DESCRIPTION	DATE
A	NEW	2025.09.23

材料Material:

1. 外壳材质: PBT,PA46 (UL 94V-0)
Housing Material: PBT,PA46 (UL 94V-0)

2. 触点材料: 圆针直径0.46mm磷青铜; 镀镍后镀金
Contact Material: Round Pins-0.46mm Diameter
Phosphor Bronze;Gold Plating Over Nickel

电气Electrical:

1. 额定电压: 125伏
Voltage Rating : 125 V Rms

2. 额定电流: 1.5安培
Current Rating: 1.5 AMP

3. 接触电阻: 最大30毫欧
Contact Resistance: 30 Milliohms MaX

4. 绝缘电阻: 500V下, 绝缘最小500兆欧
Insulation Resistance: 500 megohms min @500V

5. 绝缘耐压: 50-60Hz 1000V AC, 1分钟
DIELECTRIC STRENGTH:1000V AC 50Hzor 60Hz, 1MIN.

6. 耐久: 插拔750次以上
Durability: 750 Cycles Min

7. 工作温度: -40℃ ~+85℃
Operation Temperature: -40℃ ~+85℃

Positions	Contacts	Shield	Plastic	Color	Gold Plating
4, 6, 8	2, 4, 6, 8	0-w/0 Shield 1-w/Shield	1-PBT 2-PA46 3-Other	1-Black 2-Gray 3-Other	1-G/Fu" 2-1u" 3-3u" 4-6u" 5-15u" 6-30u" 7-Other

PC Board Layout
Component Side Shown

DRAWN BY: FANG	TOLERANCE UNSPECIFIED		SIZE: 1:1		恒连电子科技有限公司 EVERCOM ELECTRONIC TECHNOLOGY CO.,LTD
	X.	±0.5	±2.0"		
CHECKED BY: FANG	.X	±0.38	±1.5"	UNIT: mm	TITLE: 5301 8P8C
	.XX	±0.25	±1.0"	SIZE: A4	
APPROVED BY: DING	.XXX	±0.15	±0.5"	REV: A	DWG NO: 5301-880XXX
	PROJECTION		SHEET 1 OF 1	PART NO: N/A	http://www.chinarj45.com
				No:	N/A