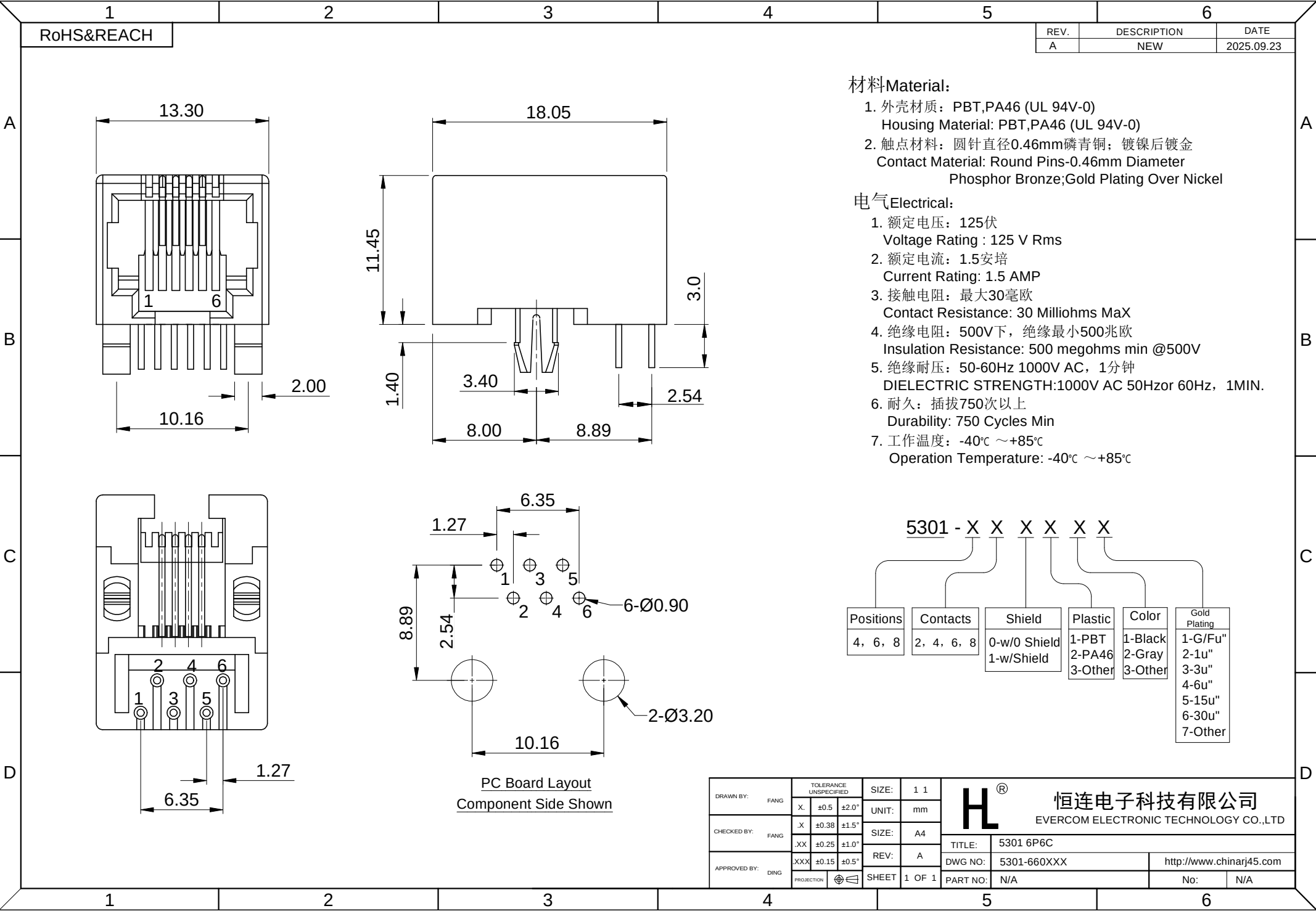




RoHS&REACH

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

DRAWN BY: FANG	TOLERANCE UNSPECIFIED	SIZE: 1 1		恒连电子科技有限公司	
CHECKED BY: FANG	X. ±0.5 ±2.0°	UNIT: mm		EVERCOM ELECTRONIC TECHNOLOGY CO.,LTD	
APPROVED BY: DING	.X ±0.38 ±1.5°	SIZE: A4		TITLE: 5301 6P6C	
	.XX ±0.25 ±1.0°	REV: A		DWG NO: 5301-660XXX	
	XXX ±0.15 ±0.5°	PROJECTION	SHEET 1 OF 1	PART NO: N/A	No: N/A