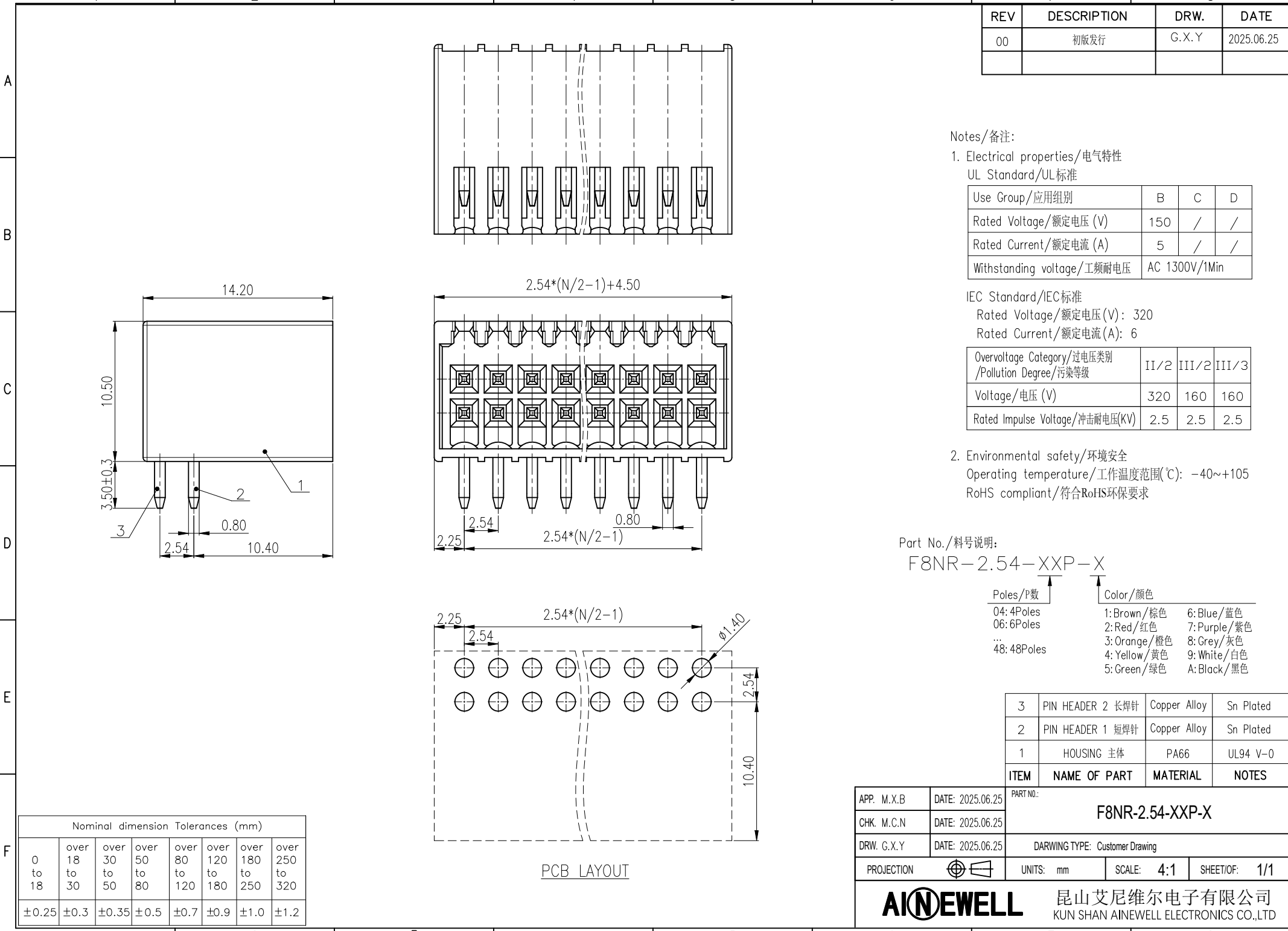




REV	DESCRIPTION	DRW.	DATE
00	初版发行	G.X.Y	2025.06.25

- Notes/备注:
1. Electrical properties/电气特性
- UL Standard/UL标准
- | | | | |
|----------------------------|---------------|---|---|
| Use Group/应用组别 | B | C | D |
| Rated Voltage/额定电压 (V) | 150 | / | / |
| Rated Current/额定电流 (A) | 5 | / | / |
| Withstanding voltage/工频耐电压 | AC 1300V/1Min | | |
- IEC Standard/IEC标准
- Rated Voltage/额定电压 (V): 320
- Rated Current/额定电流 (A): 6
- | | | | |
|--|------|-------|-------|
| Overvoltage Category/过电压类别
/Pollution Degree/污染等级 | II/2 | III/2 | III/3 |
| Voltage/电压 (V) | 320 | 160 | 160 |
| Rated Impulse Voltage/冲击耐电压(KV) | 2.5 | 2.5 | 2.5 |
2. Environmental safety/环境安全
- Operating temperature/工作温度范围(℃): -40~+105
- RoHS compliant/符合RoHS环保要求

Part No./料号说明:
F8NR-2.54-XXP-X

Poles/P数	Color/颜色	
04: 4Poles	1: Brown/棕色	6: Blue/蓝色
06: 6Poles	2: Red/红色	7: Purple/紫色
...	3: Orange/橙色	8: Grey/灰色
48: 48Poles	4: Yellow/黄色	9: White/白色
	5: Green/绿色	A: Black/黑色

3	PIN HEADER 2 长焊针	Copper Alloy	Sn Plated
2	PIN HEADER 1 短焊针	Copper Alloy	Sn Plated
1	HOUSING 主体	PA66	UL94 V-0
ITEM	NAME OF PART	MATERIAL	NOTES

APP. M.X.B	DATE: 2025.06.25	PART NO.: F8NR-2.54-XXP-X	
CHK. M.C.N	DATE: 2025.06.25	DARWING TYPE: Customer Drawing	
DRW. G.X.Y	DATE: 2025.06.25	UNITS: mm SCALE: 4:1 SHEET/OF: 1/1	
PROJECTION		AINEWELL 昆山艾尼维尔电子有限公司 KUN SHAN AINEWELL ELECTRONICS CO.,LTD	