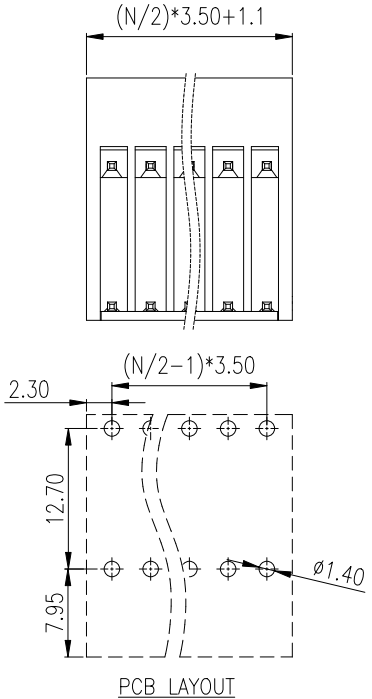
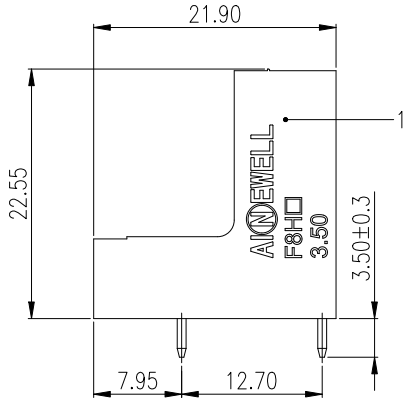
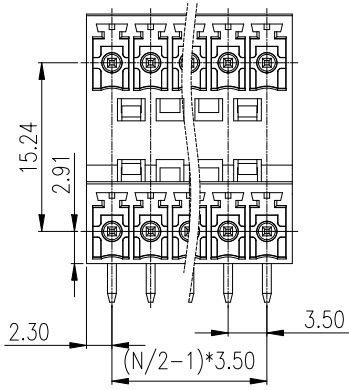
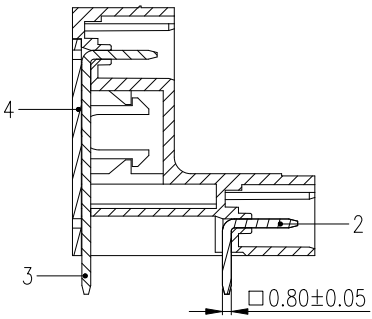


A  
B  
C  
D  
E  
F

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REV	DESCRIPTION	DRW.	DATE
00	初版发行	T.P.W	2023.10.25

- 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)    | 300           | / | 300 |
| Rated Current/额定电流 (A)    | 8             | / | 8   |
| Withstanding voltage/工频耐压 | AC 1600V/1Min |   |     |
- IEC Standard/IEC 标准
- Rated Voltage/额定电压 (V): 320
- Rated Current/额定电流 (A): 10
- |  |      |       |       |
|--|------|-------|-------|
| Overvoltage Category/过电压类别<br>/Pollution Degree/污染等级 | II/2 | III/2 | III/3 |
| Voltage/电压 (V)                                       | 320  | 160   | 160   |
| Rated Impulse Voltage/冲击耐压(KV)                       | 2.5  | 2.5   | 2.5   |
3. 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



PCB LAYOUT



Nominal dimension Tolerances (mm)							
0 to 18	over 18 to 30	over 30 to 50	over 50 to 80	over 80 to 120	over 120 to 180	over 180 to 250	over 250 to 320
±0.25	±0.3	±0.35	±0.5	±0.7	±0.9	±1.0	±1.2

Part No./料号说明:

F8TR-3.5-XXP-SCX

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

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

APP.	DATE:	PART NO.: <div>F8TR-3.5-XXP-SCX</div>		
CHK.	DATE:			
DRW. T.P.W	DATE: 2023.10.25	DARWING TYPE: Customer Drawing		
PROJECTION		UNITS: mm	SCALE: 2:1	SHEET/OF: 1/1
		昆山艾尼维尔电子有限公司 KUN SHAN AINDEWELL ELECTRONICS CO.,LTD		

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