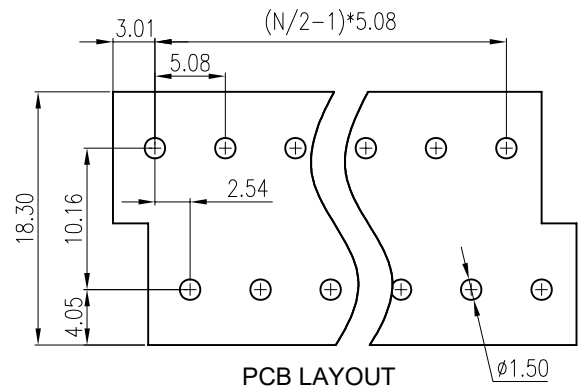
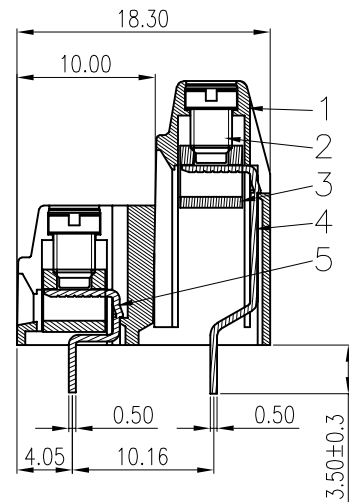
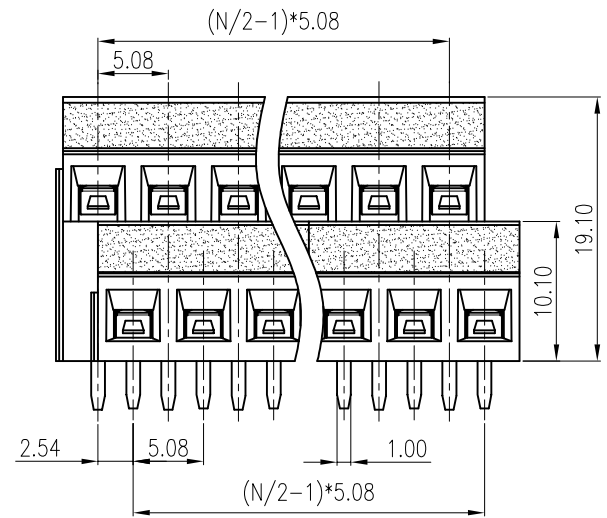
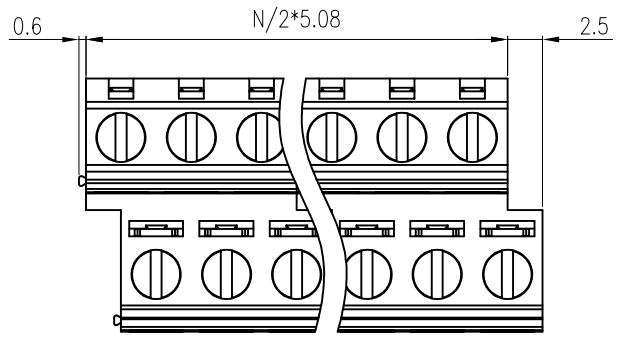


REV	DESCRIPTION	DRW.	DATE
00	初版发行	M.C.N	2022.09.01
01	将外观面修订为雾面, 详见图所示	M.C.N	2022.11.16



Part No./料号说明:
F127A-5.08-XXP-1-X

Poles/P数
 04: 4Poles
 06: 6Poles
 ...
 48: 48Poles

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

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)	13.5	/	10
Withstanding voltage/工频耐电压	AC 1600V/1Min		

IEC Standard/IEC 标准

Rated Voltage/额定电压 (V): 320
 Rated Current/额定电流 (A): 15

Overvoltage Category/过电压类别 /Pollution Degree/污染等级	II/2	III/2	III/3
Voltage/电压 (V)	630	320	250
Rated Impulse Voltage/冲击耐电压(KV)	4	4	4

2. Connection data/连接数据

Wire range/线径范围 (AWG/mm²): 30~14/0.14~1.5
 Stripping length/剥线长度 (mm): 5~6
 Wire tightening torque/锁线扭矩 (N.m): 0.5~0.6

3. Environmental safety/环境安全

Operating temperature/工作温度范围 (°C): -40~+105
 RoHS compliant/符合RoHS环保要求

5	PIN HEADER 焊针	Brass	Sn Plated
4	PIN HEADER 焊针	Brass	Sn Plated
3	CAGE 方块	Brass	Ni Plated
2	SCREW 螺丝	Steel	M3/Zn Plated
1	HOUSING 主体	PA66	UL94 V-0
ITEM	NAME OF PART	MATERIAL	NOTES

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

APP.	DATE:	PART NO.: F127A-5.08-XXP-1-X	
CHK.	DATE:		
DRW. M.C.M	DATE: 2022.09.01	DARWING TYPE: Customer Drawing	
PROJECTION		UNITS: mm	SCALE: 2.5:1 SHEET/OF: 1/1
		昆山艾尼维尔电子有限公司 KUN SHAN AINEWELL ELECTRONICS CO.,LTD	