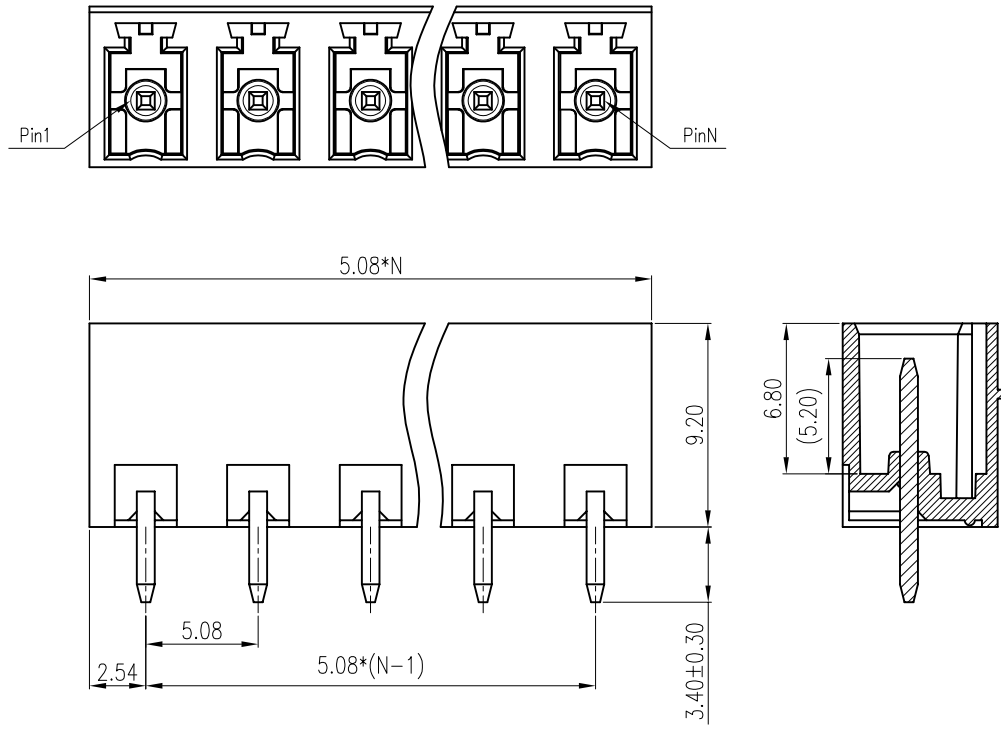


REV	DESCRIPTION	DRW.	DATE
00	初版发行	C.W	2023.06.23



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/工频耐电压	AC 1600V/1Min		

IEC Standard/IEC标准

Rated Voltage/额定电压 (V): 630

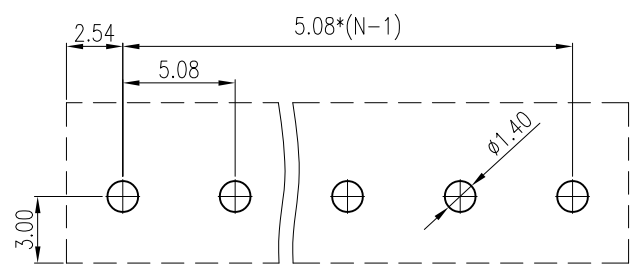
Rated Current/额定电流 (A): 10

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	320
Rated Impulse Voltage/冲击耐电压(KV)	4	4	4

2. 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



PCB LAYOUT

Part No./料号说明:

F8A-2-5.08-XXP-X

Poles/P数  
02: 2Poles  
03: 3Poles  
...  
24: 24Poles

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

		Nominal dimension Tolerances (mm)						
		over 18	over 30	over 50	over 80	over 120	over 180	over 250
0	to 18	±0.25	±0.3	±0.35	±0.5	±0.7	±0.9	±1.0
18	to 320	±0.3	±0.5	±0.8	±1.2	±1.5	±2.0	±2.5

2	Pin header 焊针1	Copper Alloy	Sn Plated
1	HOUSING 主体	PA66	UL94 V-0
ITEM	NAME OF PART	MATERIAL	NOTES

APP.	DATE:	PART NO: <b>F8A-2-5.08-XXP-X</b>		
CHK.	DATE:			
DRW. C.W	DATE: 2023.06.23	DARWING TYPE: Customer Drawing		
PROJECTION		UNITS: mm	SCALE: 3:1	SHEET/OF: 1/1
<b>AINEWELL</b>		昆山艾尼维尔电子有限公司 KUN SHAN AINEWELL ELECTRONICS CO.,LTD		