

REV	DESCRIPTION	DRW.	DATE
00	初版发行	C.W	2023.04.04

Notes/备注:

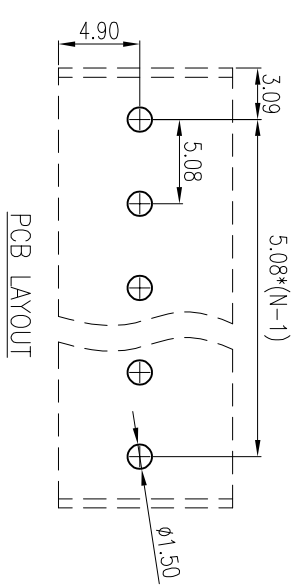
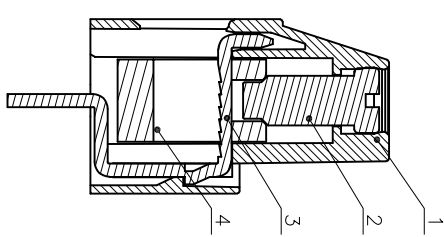
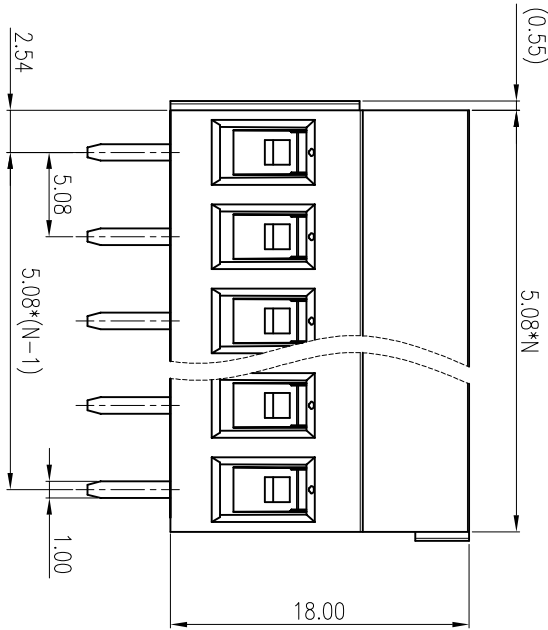
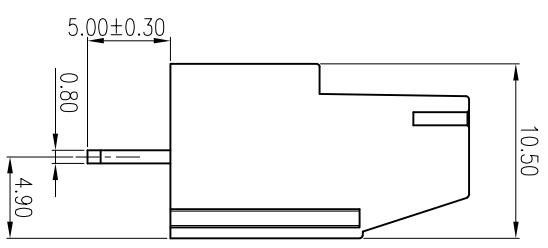
- Electrical properties/电气特性
UL Standard/UL标准

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)	20	/	10
Withstanding voltage/工频耐受电压	AC 1600V/1Min		

IEC Standard/IEC标准
 Rated Voltage/额定电压 (V): 320
 Rated Current/额定电流 (A): 24

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/冲击耐受电压 (kV)	4	4	4

- Connection data/连接数据
 Wire range/线径范围 (AWG/mm²): 28~12/0.2~2.5
 Stripping length/剥线长度 (mm): 7-8
 Wire tightening torque/导线扭矩 (N.m): 0.5~0.6
- 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



Part No./料号说明:

F129V-5.08-XXP-1-X

Nominal dimension Tolerances (mm)

Dimension	Tolerance
0 to 18	±0.25
18 to 30	±0.3
30 to 50	±0.35
50 to 80	±0.5
80 to 120	±0.7
120 to 180	±0.9
180 to 250	±1.0
250 to 320	±1.2

Poles/极数

- 02, 2Poles
- 03, 3Poles
- 24, 24Poles

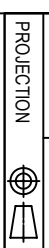
Color/颜色

- 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

ITEM	NAME OF PART	MATERIAL	NOTES
4	CAGE 方块	Copper Alloy	M3/Ni Plated
3	SOLDER PIN 端子	Copper Alloy	Sn Plated
2	SCREW 螺丝	Steel	M3/Zn Plated
1	HOUSING 主体	PA66	UL94 V-0

PART NO.: F129V-5.08-XXP-1-X

APP.	DATE:
CHK	DATE:
DRW. C.W	DATE: 2023.04.04



DARWINING TYPE: Customer Drawing
 UNITS: mm SCALE: 3:1 SHEET/OF: 1/1



昆山艾尼威尔电子有限公司
 KUN SHAN AINEWELL ELECTRONICS CO.,LTD