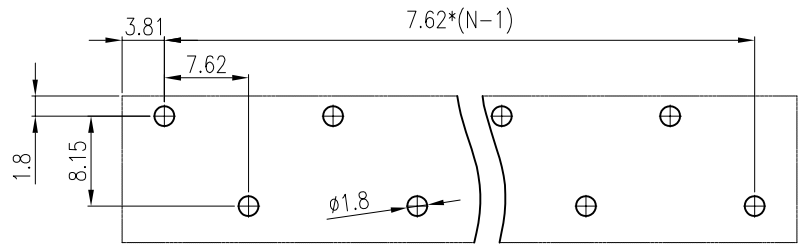
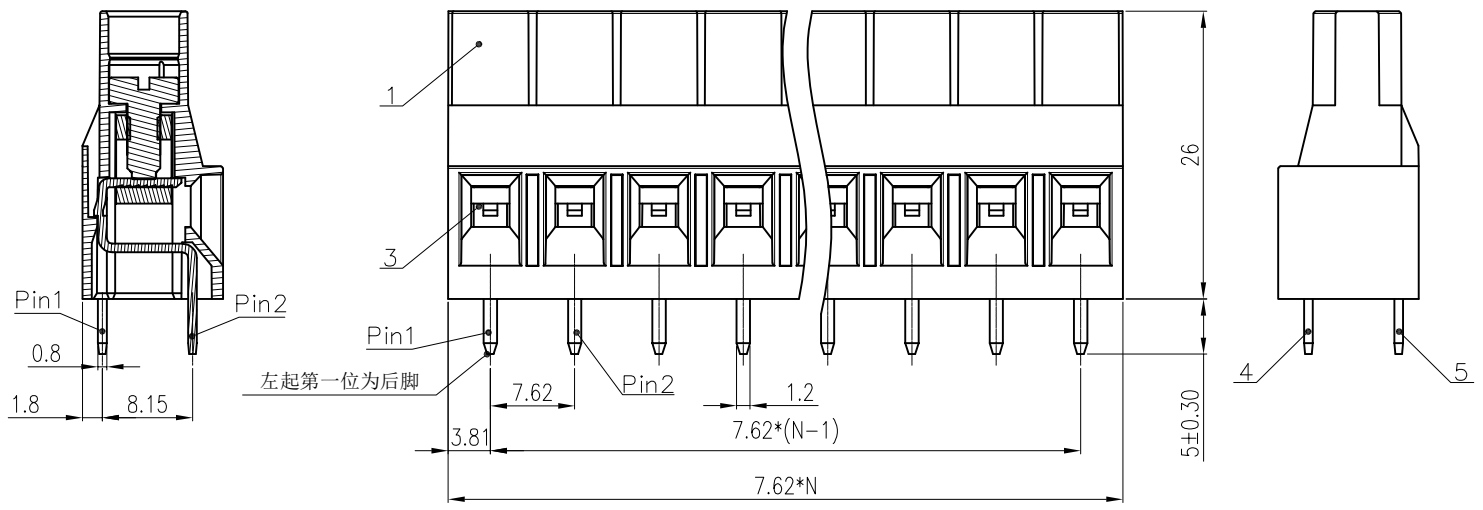
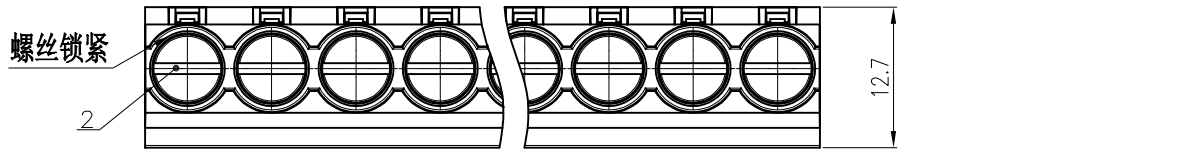


REV	DESCRIPTION	DRW.	DATE
00	初版发行	C.W	2023.07.05



PCB LAYOUT

Part No./料号说明:
F635H-7.62-XXP-1-X-01

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

- Poles/P数
- 02: 2Poles
 - 03: 3Poles
 - ...
 - 12: 12Poles
- 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

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)	600	600	600
Rated Current/额定电流 (A)	30	30	5
Withstanding voltage/工频耐电压	AC 2200V/1Min		

IEC Standard/IEC 标准

Rated Voltage/额定电压 (V): 1000
Rated Current/额定电流 (A): 32

Overvoltage Category/过电压类别 /Pollution Degree/污染等级	II/2	III/2	III/3
Voltage/电压 (V)	1000	1000	1000
Rated Impulse Voltage/冲击耐电压(KV)	8	8	8

2. Connection data/连接数据

Wire range/线径范围(AWG/mm²): 26~10/0.2~4
Stripping length/剥线长度(mm): 8~9
Wire tightening torque/导线扭矩(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	SOLDER PIN 2 端子2	Copper Alloy	Sn Plated
4	SOLDER PIN 1 端子1	Copper Alloy	Sn Plated
3	CAGE 方块	Copper Alloy	M3/Ni Plated
2	SCREW 螺丝	Steel	M3/Zn Plated
1	HOUSING 主体	PA66	UL94 V-0
ITEM	NAME OF PART	MATERIAL	NOTES

APP.	DATE:	PART NO: F635H-7.62-XXP-1-X-01	
CHK.	DATE:		
DRW. C.W	DATE: 2023.07.05	DARWING TYPE: Customer Drawing	
PROJECTION		UNITS: mm	SCALE: 2:1 SHEET/OF: 1/1
AINEWELL		昆山艾尼维尔电子有限公司 KUN SHAN AINEWELL ELECTRONICS CO.,LTD	