

REV	DESCRIPTION	DRW.	DATE
00	初版发行	C.W	2023.05.05

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)	10	/	10
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): 15

Overvoltage Category/过电压类别 /Pollution Degree/污染等级	II/2	III/2	III/3
Voltage/电压 (V)	1000	630	500
Rated Impulse Voltage/冲击耐电压(KV)	6	6	6

2. Connection data/连接数据

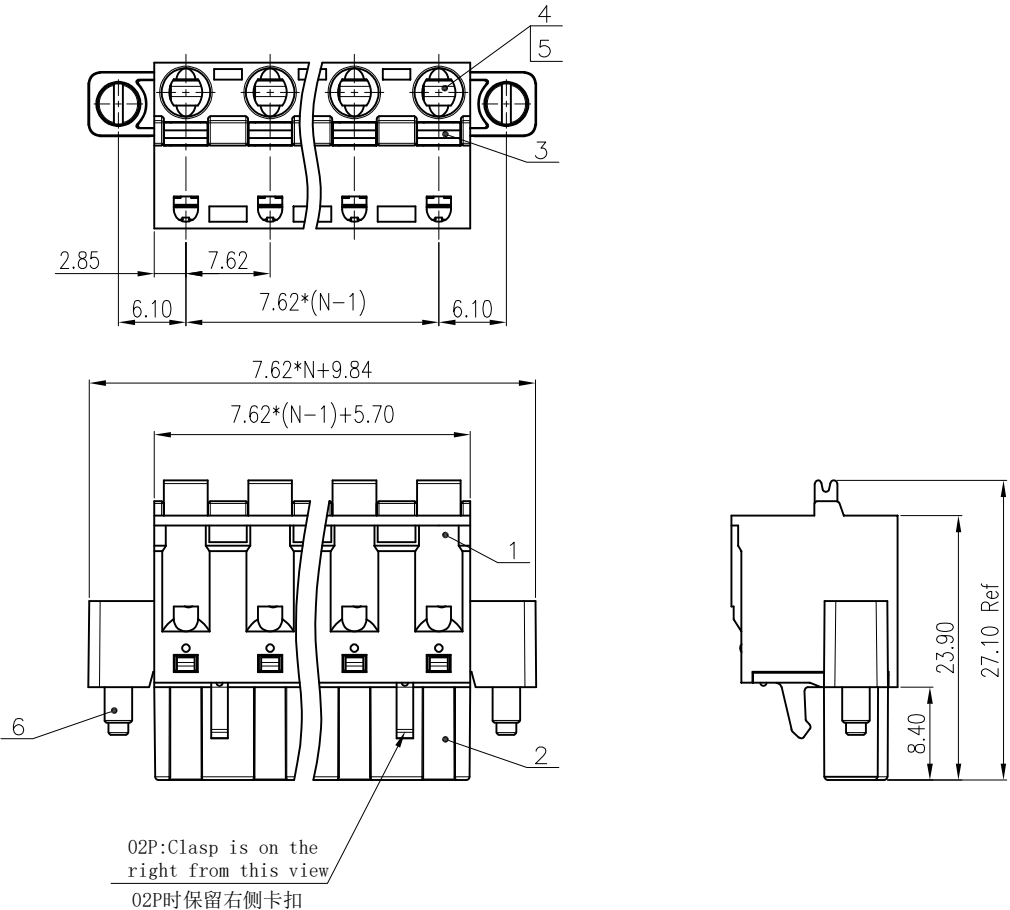
Wire range/线径范围(AWG/mm²): 26~12/0.2~2.5
Stripping length/剥线长度(mm): 10~11

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

6	SCREW 螺丝	Steel	Zn/M2.5
5	CLAMP 夹片	Phosphor bronze	Sn Plated
4	BUTTON 按钮	PA66	UL94 V-0
3	KNOB 旋钮	PA66	UL94 V-0
2	COVER 盖板	PA66	UL94 V-0
1	HOUSING 主体	PA66	UL94 V-0
ITEM	NAME OF PART	MATERIAL	NOTES

APP.	DATE:	PART NO:	
CHK.	DATE:	F7DEPM-7.62-XXP-X	
DRW. C.W	DATE: 2023.05.05	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 AINEWELL ELECTRONICS CO.,LTD			



Part No./料号说明:

F7DEPM-7.62-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)							
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