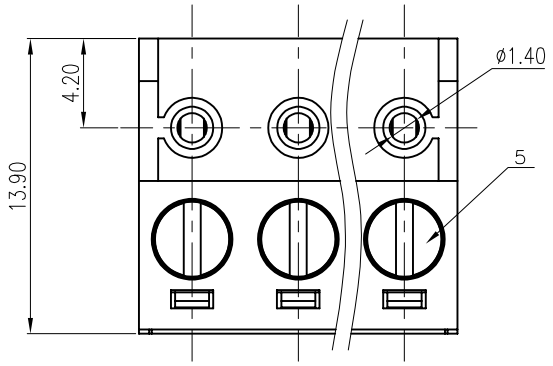
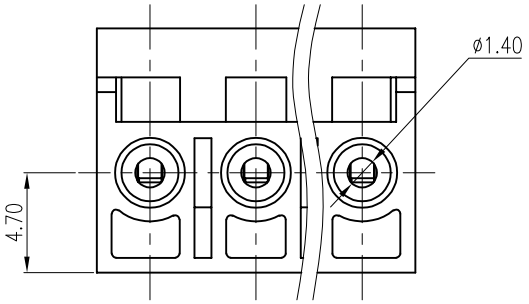
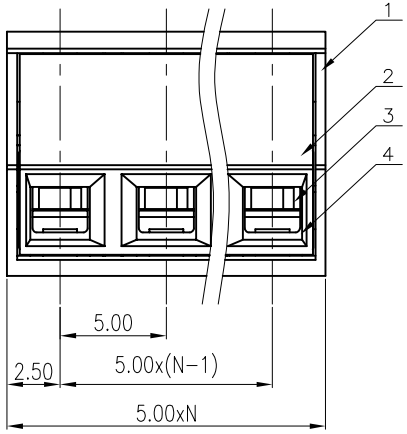
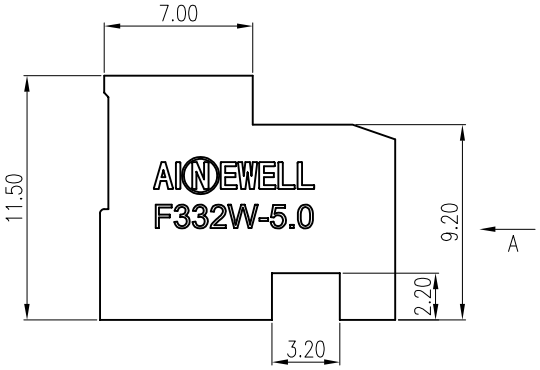
REV	DESCRIPTION	DRW.	DATE
00	初版发行	YHX	2026.07.31





VIEW A





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): 250

Rated Current/**额定电流**(A): 12

Overvoltage Category/**过电压类别** /Pollution Degree/**污染等级**	II/2	III/2	III/3
Voltage/**电压** (V)	500	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): 30~16/0.2~1.5

Stripping length/**剥线长度**(mm): 5~6

Wire tightening torque/**锁线扭矩**(N.m): 0.4

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**

ITEM	NAME OF PART	MATERIAL	NOTES
5	SCREW **螺丝**	Steel	M2.5/Zn Plated
4	CAGE **方块**	Copper Alloy	M2.5/Ni Plated
3	CLAMP **夹片**	Copper Alloy	Sn Plated
2	COVER **盖板**	PA66	UL94 V-0
1	HOUSING **主体**	PA66	UL94 V-0

Part No./**料号说明**:

F332W-5.0-XXP-1-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

APP.	DATE:	PART NO.: F332W-5.0-XXP-1-X	
CHK.	DATE:		
DRW. YHX	DATE: 2026.07.31	DARWING TYPE: Customer Drawing	
PROJECTION		UNITS: mm	SCALE: 4:1 SHEET/OF: 1/1

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

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