

REV	DESCRIPTION	DRW.	DATE
00	初版发行	G.X.Y	2025.10.15
01	修正电气数据	G.X.Y	2025.10.21

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)	65	65	5
Withstanding voltage/工频耐电压	AC 2500V/1Min		

IEC Standard/IEC 标准

Rated Voltage/额定电压 (V): 1000

Rated Current/额定电流 (A): 76

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): 20~6/0.5~16

Stripping length/剥线长度(mm): 10

Wire tightening torque/导线扭矩(N.m): 1.2~1.5

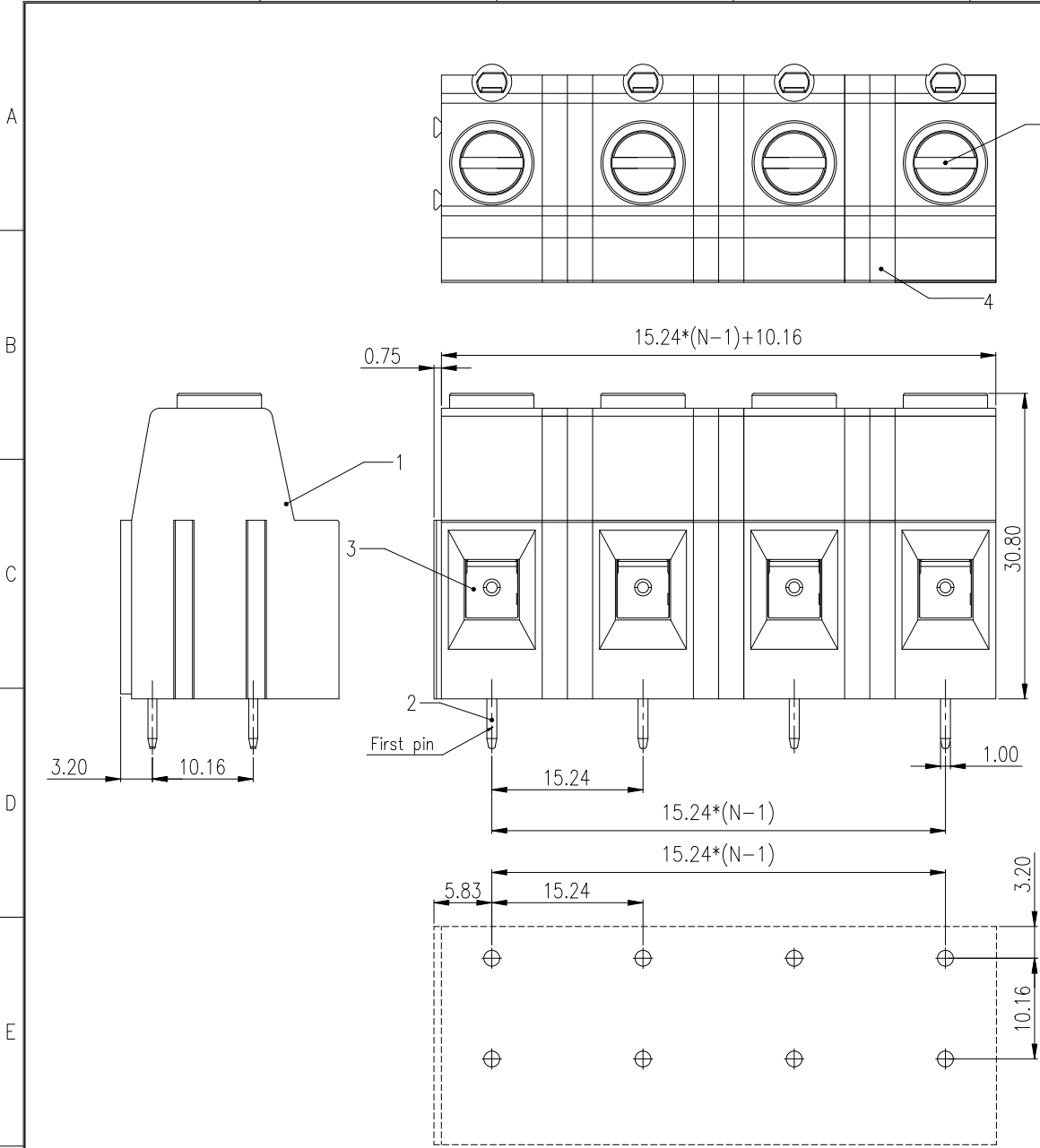
3. Environmental safety/环境安全

Operating temperature/工作温度范围(°C): -40~+105

RoHS compliant/符合RoHS环保要求

5	SCREW 螺丝	Steel	M4/Zn Plated
4	HOUSING 隔板	PA66	UL94 V-0
3	Cage 方块	Copper Alloy	M4/Ni Plated
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.: F136HT-15.24-XXP-1CX		
CHK.	DATE:			
DRW. G.X.Y	DATE: 2025.10.15	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:

F136HT-15.24-XXP-1CX

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

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