

REV	DESCRIPTION	DRW.	DATE
00	初版发行	M.C.N	2026.07.21

Notes/备注:

1. Electrical properties/电气特性
UL Standard/UL 标准

Use Group/应用组别	B	C	D	F
Rated Voltage/额定电压 (V)	300	/	300	320
Rated Current/额定电流 (A)	12	/	10	12
Withstanding voltage/工频耐电压	AC 1600V/1Min			

IEC Standard/IEC 标准

Rated Voltage/额定电压 (V): 320

Rated Current/额定电流 (A): 12

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	320
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): 24~14/0.2~2.5

Stripping length/剥线长度 (mm): 10~11

3. Environmental safety/环境安全

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

RoHS compliant/符合RoHS环保要求

Part No./料号说明:

F8EVM-5.08-XXP-X-W07

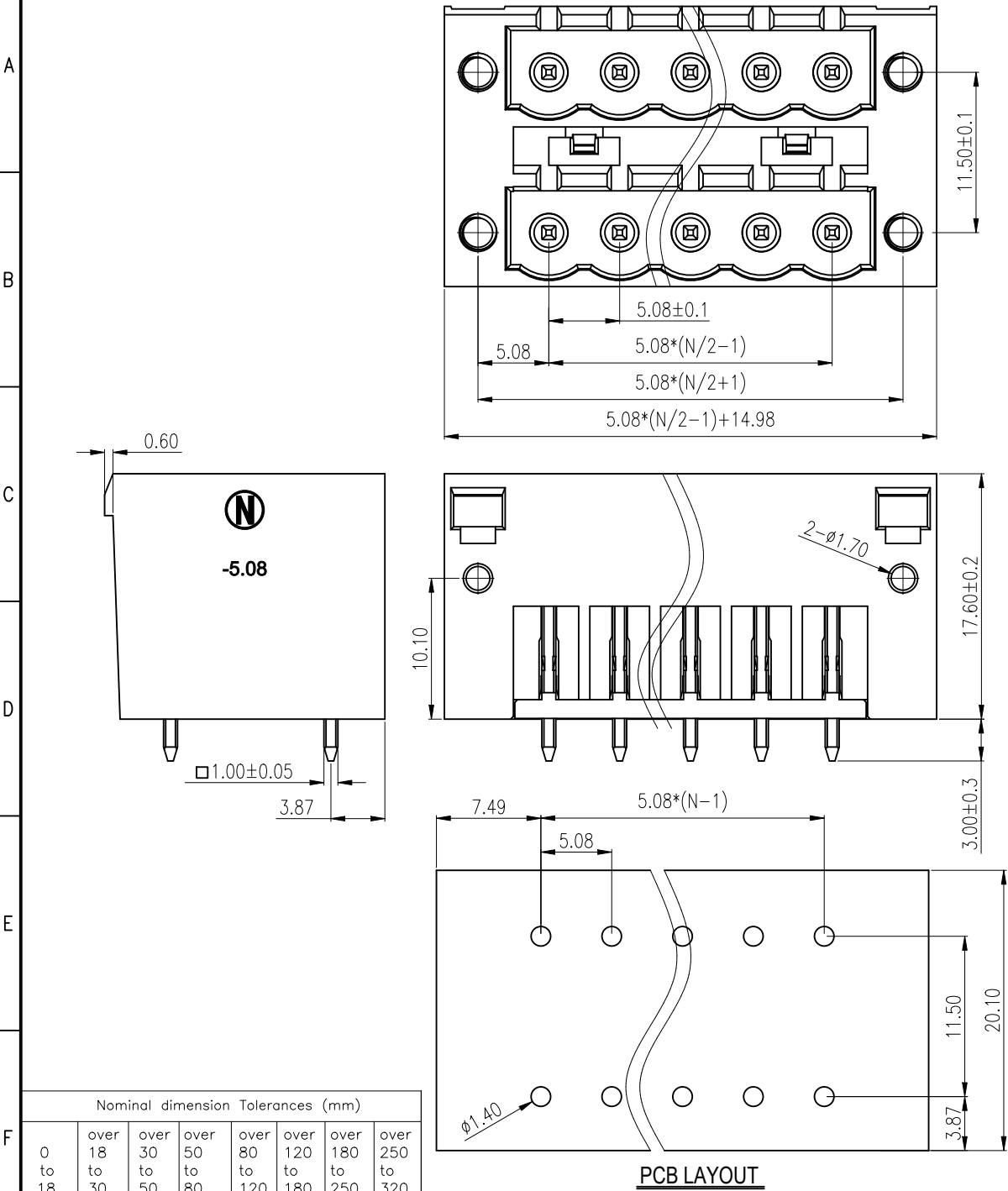
Poles/P数

02: 2Poles
03: 3Poles
...
24: 24Poles

Color/颜色

1: Brown/棕色 6: Blue/蓝色
2: Red/红色 7: Purple/紫色
3: Orange/橙色 8: Grey/灰色
4: Yellow/黄色 9: White/白色
5: Green/绿色 A: Black/黑色

APP. M.X.B	DATE: 2026.07.21	PART NO: F8EVM-5.08-XXP-X-W07		
CHK. C.W	DATE: 2026.07.21			
DRW. M.C.N	DATE: 2026.07.21	DARWING TYPE: Customer Drawing		
PROJECTION		UNITS: mm	SCALE: 3:1	SHEET/OF: 1/1
 昆山艾尼维尔电子有限公司 KUN SHAN AINEWELL ELECTRONICS CO.,LTD				



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