

REV	DESCRIPTION	DRW.	DATE
00	初版发行	M.C.N	2023.10.12

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

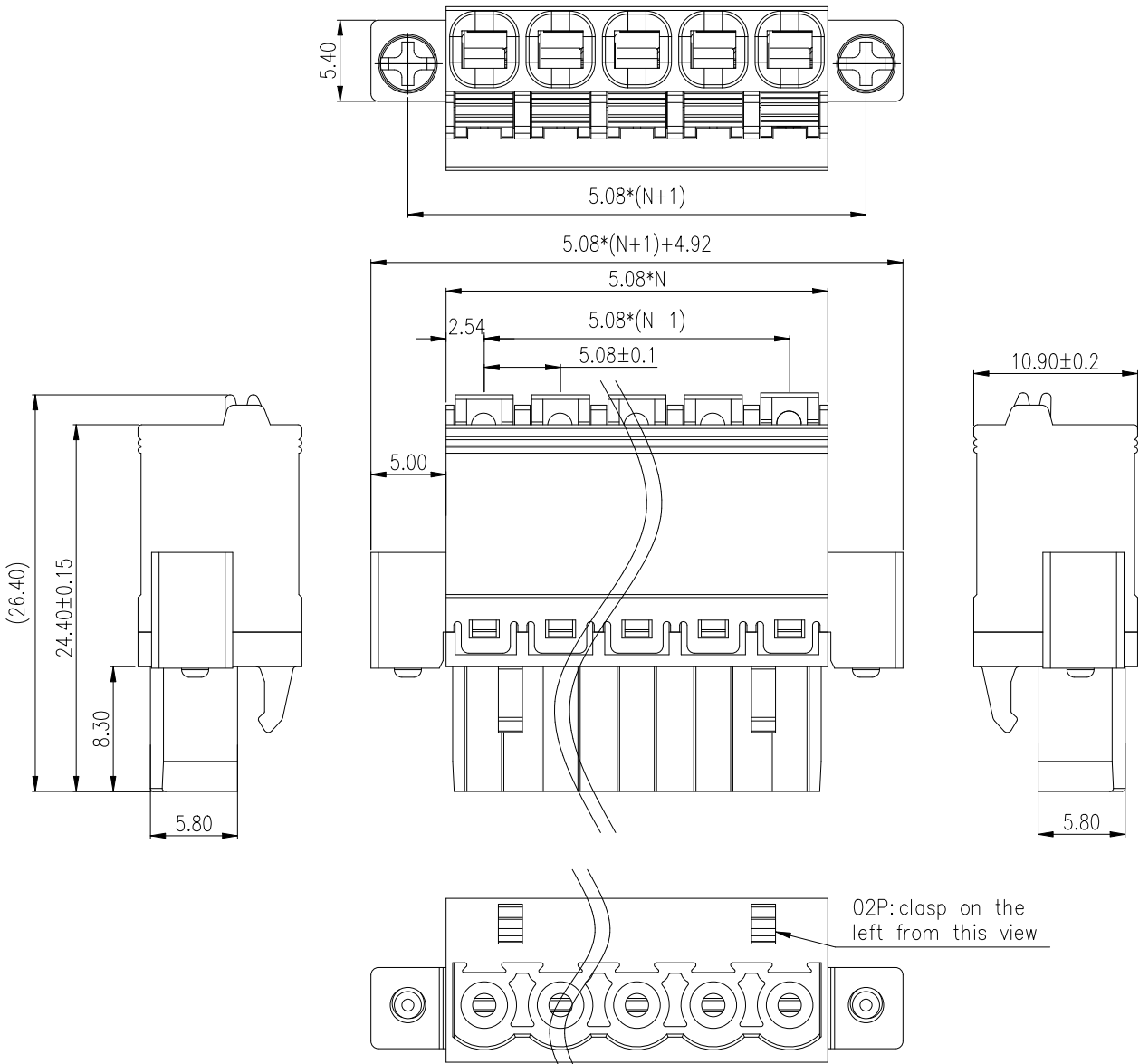
Overvoltage Category/过电压类别 /Pollution Degree/污染等级	II/2	III/2	III/3
Voltage/电压 (V)	630	320	320
Rated Impulse Voltage/冲击耐电压(KV)	4	4	4

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(℃): -40~+105
RoHS compliant/符合RoHS环保要求



Part No./料号说明:

F7EMM-5.08-XXPL-X-W07

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.: F7EMM-5.08-XXP-X-W07	
CHK.	DATE:		
DRW. M.C.N	DATE: 2023.10.12	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	