

REV	DESCRIPTION	DRW.	DATE
00	初版发行	M.C.N	2022.07.05

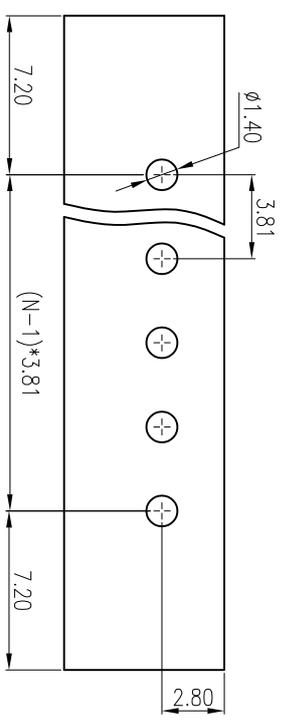
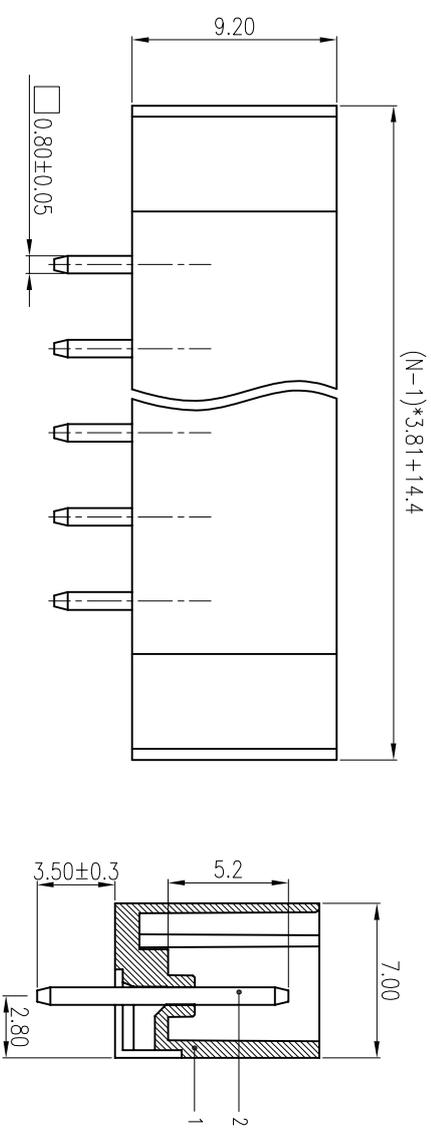
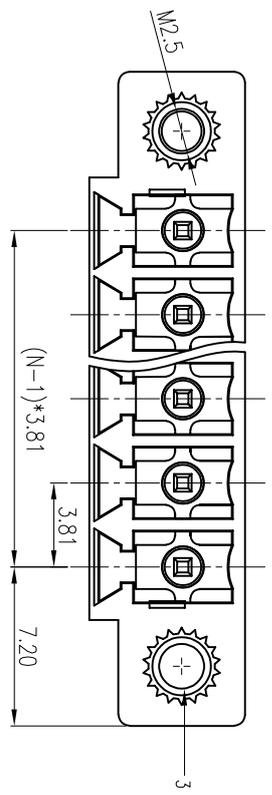
Notes/备注:
 1. Electrical properties/电气特性
 UL Standard/UL标准

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)	8	/	8
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): 10

Overvoltage Category/过电压类别 /Pollution Degree/污染等级	11/2	III/2	III/3
Voltage/电压 (V)	320	160	160
Rated impulse Voltage/冲击耐受电压(kV)	2.5	2.5	2.5

2. 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



PGB LAYOUT

Part No./料号说明:
 F8A-1M-3.81-XXP-X

Nominal dimension Tolerances (mm)

0 to 18	18 to 30	30 to 50	50 to 80	80 to 120	120 to 180	180 to 250	250 to 320
±0.25	±0.3	±0.35	±0.5	±0.7	±0.9	±1.0	±1.2

Poles/针数

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

ITEM	NAME OF PART	MATERIAL	NOTES
3	NUT 螺母	Brass	M2.5
2	PIN HEADER 焊针	Copper Alloy	Sn Plated
1	HOUSING 主体	PA66	UL94 V-0

PART NO.: F8A-1M-3.81-XXP-X

APP.	DATE:	DATE:	DATE:
CHK	DATE:	DATE:	DATE:
DRW. M.C.M	DATE: 2022.07.05		

PROJECTION

DARWINING TYPE: Customer Drawing

UNITS: mm SCALE: 4:1 SHEET/OF: 1/1



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