

REV	DESCRIPTION	DRW.	DATE
00	初版发行	M.C.N	2023.03.06

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)	150	/	/
Rated Current/额定电流 (A)	5	/	/
Withstanding voltage/工频耐受电压	AC 1300V/1Min		

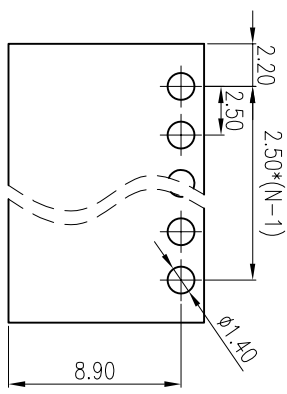
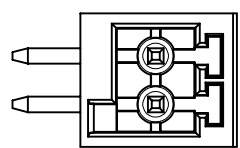
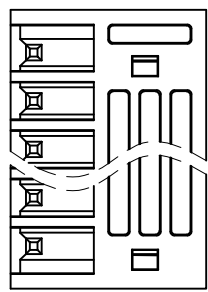
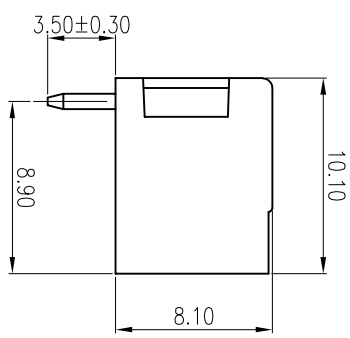
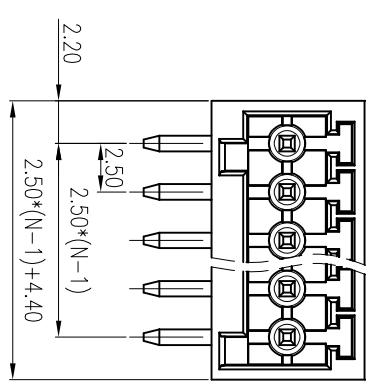
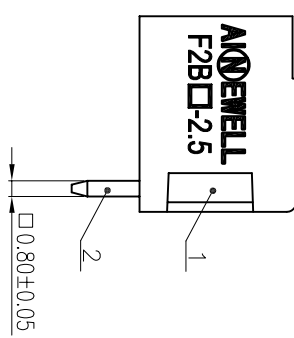
IEC Standard/IEC标准

Rated Voltage/额定电压 (V) : 160
Rated Current/额定电流 (A) : 6

Overvoltage Category/过电压类别 /Pollution Degree/污染等级	II/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



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
over	±0.25	±0.3	±0.35	±0.5	±0.7	±0.9	±1.0	±1.2
to								

Part No./料号说明:
F2BR-2.5-XXP-SCX

Poles/极数	Color/颜色
02: 2Poles	1: Brown/棕色
03: 3Poles	2: Red/红色
..	3: Orange/橙色
24: 24Poles	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
2	Pin header 焊针	Copper Alloy	Sn Plated
1	HOUSING 主体	PA66	UL94 V-0

PART NO.: F2BR-2.5-XXP-SCX

APP. CHK.	DATE:	DATE:
DRW. M.C.N	DATE: 2023.03.06	
PROJECTION		

UNITS: mm SCALE: 3.5:1 SHEET/OF: 1/1

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