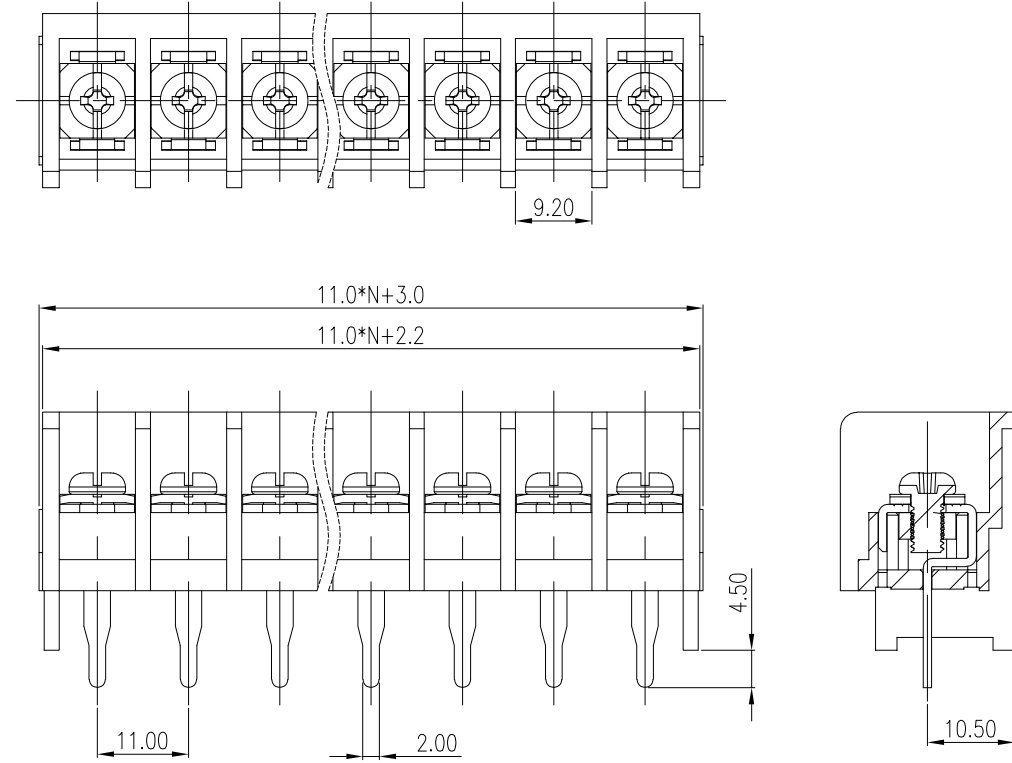


REV	DESCRIPTION	DRW.	DATE
00	初版发行	C.W	2023.08.07



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	/	600
Rated Current/额定电流 (A)	40	/	5
Withstanding voltage/工频耐电压	AC 2200V/1Min		

IEC Standard/IEC标准

Rated Voltage/额定电压 (V): 630
Rated Current/额定电流 (A): 41

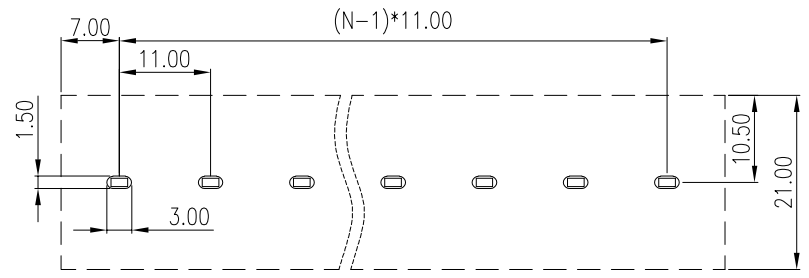
Overvoltage Category/过电压类别 /Pollution Degree/污染等级	II/2	III/2	III/3
Voltage/电压 (V)	1000	630	630
Rated Impulse Voltage/冲击耐电压 (KV)	6	6	6

2. Connection data/连接数据

Wire range/线径范围 (AWG/mm²): 22~10/0.5~6.0
Stripping length/剥线长度 (mm): 10~12
Wire tightening torque/导线扭矩 (N.m): 1.5~1.8

3. Environmental safety/环境安全

Operating temperature/工作温度范围 (°C): -40~+120
RoHS compliant/符合RoHS环保要求



PCB LAYOUT

Nominal dimension Tolerances (mm)							
0	over 18	over 30	over 50	over 80	over 120	over 180	over 250
to 18	to 30	to 50	to 80	to 120	to 180	to 250	to 320
±0.25	±0.3	±0.35	±0.5	±0.7	±0.9	±1.0	±1.2

APP.	DATE:	PART NO:	
CHK.	DATE:	FB605-02-XXP-W05	
DRW. C.W	DATE: 2023.08.07	DARWING TYPE: Customer Drawing	
PROJECTION		UNITS: mm	SCALE: 1.5:1 SHEET/OF: 1/1
		昆山艾尼维尔电子有限公司 KUN SHAN AINEWELL ELECTRONICS CO.,LTD	