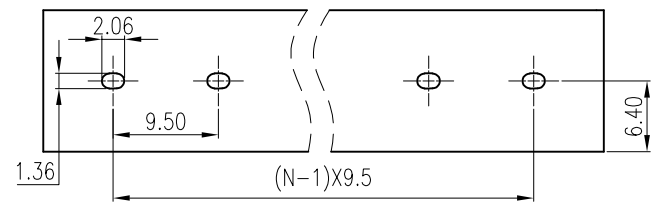
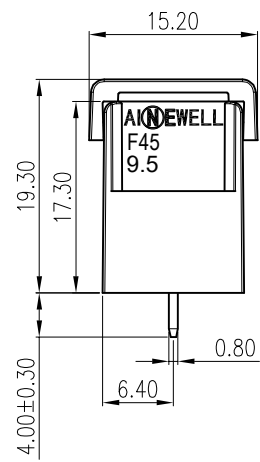
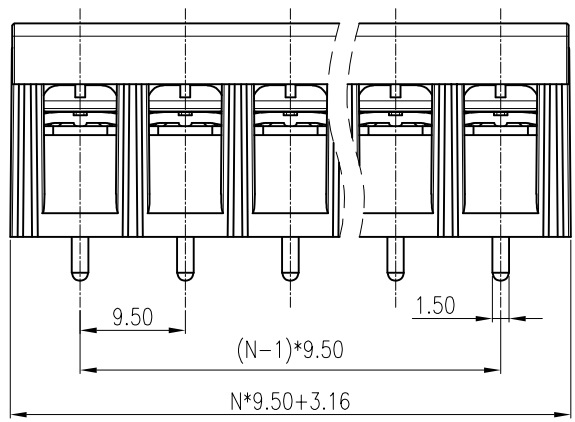
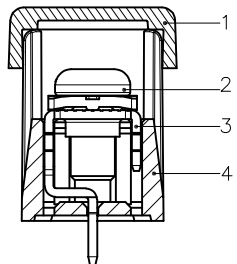
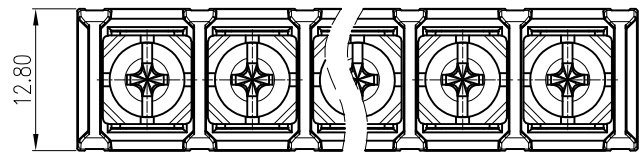


REV	DESCRIPTION	DRW.	DATE
00	初版发行	C.W	2022.08.12

(Without Cover)



PCB LAYOUT

Part No./料号说明:
F-45C-9.5-XXP-C

Poles/P数
02: 2Poles
03: 3Poles
...
22: 22Poles

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

- Notes/备注:
- 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	150	300
Rated Current/额定电流 (A)	20	20	10
Withstanding voltage/工频耐电压	AC 1600V/1Min		

IEC Standard/IEC 标准
Rated Voltage/额定电压 (V): 600
Rated Current/额定电流 (A): 32

Overvoltage Category/过电压类别 /Pollution Degree/污染等级	II/2	III/2	III/3
Voltage/电压 (V)	1000	600	600
Rated Impulse Voltage/冲击耐电压 (KV)	6	6	6
 - Connection data/连接数据
Wire range/线径范围 (AWG/mm²): 22~12/0.2~4
Stripping length/剥线长度 (mm): 9~10
Wire tightening torque/导线扭矩 (N.m): 1.2
 - 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

4	HOUSING 主体	PA66	Black/UL94 V-0
3	PIN HEADER 焊针	Copper Alloy	Sn Plated
2	SCREW 螺丝	Steel	M4/Ni Plated
1	COVER 盖板	PC	UL94 V-2
ITEM	NAME OF PART	MATERIAL	NOTES

APP.	DATE:	PART NO: F-45C-9.5-XXP-C		
CHK.	DATE:			
DRW. C.W	DATE: 2022.08.12	DARWING TYPE: Customer Drawing		
PROJECTION 		UNITS: mm	SCALE: 2:1	SHEET/OF: 1/1
		昆山艾尼维尔电子有限公司 KUN SHAN AINEWELL ELECTRONICS CO.,LTD		