

REV	DESCRIPTION	DRW.	DATE
00	初版发行	M.C.N	2023.10.14

Notes/备注:

1. Electrical properties/电气特性

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	80
Rated Impulse Voltage/冲击耐受电压 (kV)	2.5	2.5	2.5

2. Connection data/连接数据

Wire range/线径范围 (AWG/mm²): 28~20/0.14~0.5
 Stripping length/剥线长度 (mm): 6
 Wire tightening torque/锁紧扭矩 (N.m): 0.1
 3. 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

Part No./料号说明:

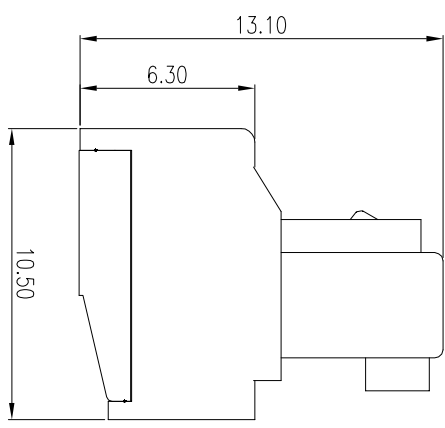
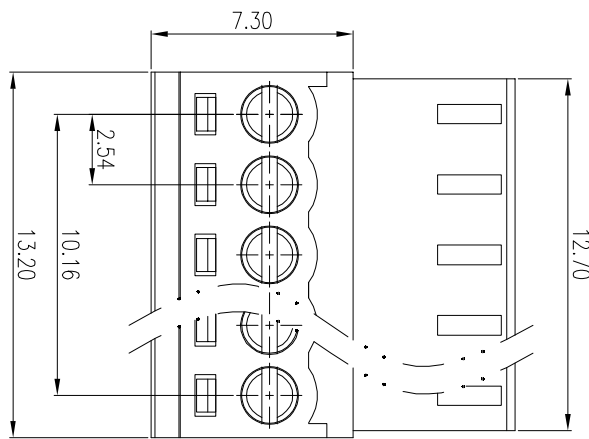
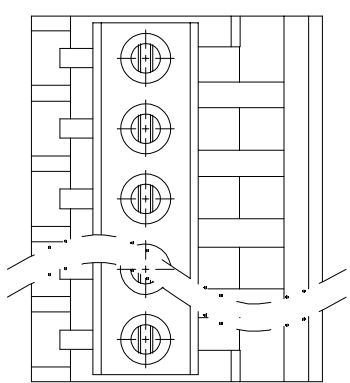
F2A-2.54-XXP-1CX-W02

Poles/脚数

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)

	over 0 to 18	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. CHK.	DATE:	PART NO.:
DRW. M.C.N	DATE: 2023.10.14	F2A-2.54-XXP-1CX-W02
PROJECTION	DARWING TYPE: Customer Drawing	SCALE: 4:1
	UNITS: mm	SHEET/OF: 1/1

AINEWELL 昆山艾尼维尔电子有限公司
 KUN SHAN AINEWELL ELECTRONICS CO.,LTD