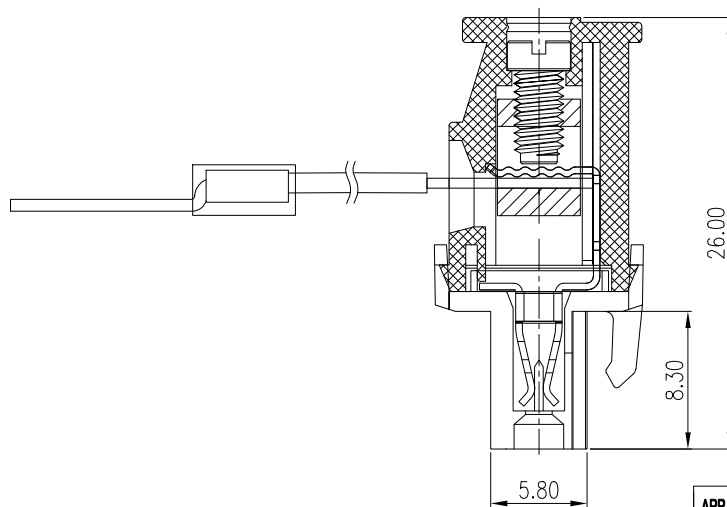
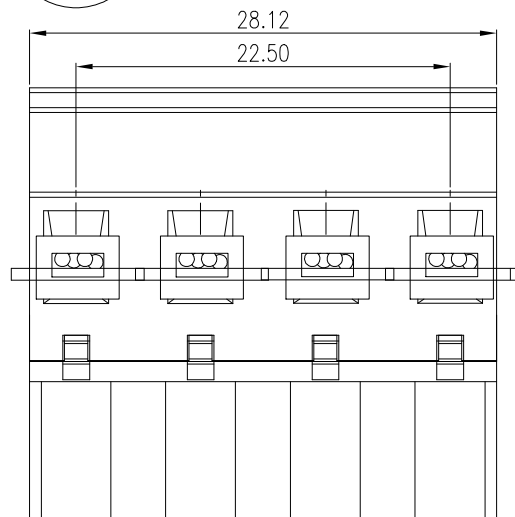
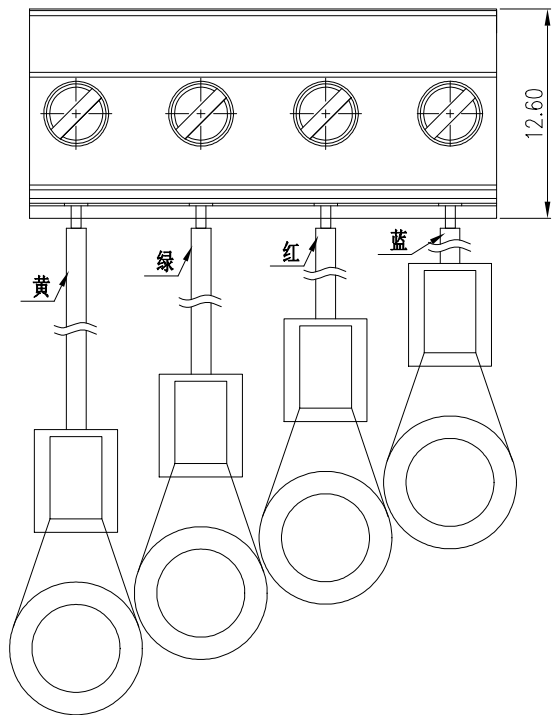




Nominal dimension Tolerances (mm)							
0 to 18	over 18 to 30	over 30 to 50	over 50 to 80	over 80 to 120	over 120 to 180	over 180 to 250	over 250 to 320
±0.25	±0.3	±0.35	±0.5	±0.7	±0.9	±1.0	±1.2

REV	DESCRIPTION	DRW.	DATE
00	初版发行	M.C.N	2025.01.13

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)	15	/	10
Withstanding voltage/工频耐电压	AC 1600V/1Min		

IEC Standard/IEC 标准

Rated Voltage/额定电压 (V): 630

Rated Current/额定电流 (A): 16

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	500
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): 28~12/0.2~2.5

Stripping length/剥线长度(mm): 6~7

Wire tightening torque/锁线扭矩(N.m): 0.5~0.6

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

APP. M.X.B	DATE: 2025.01.13	PART NO:	
CHK. C.W	DATE: 2025.01.13	F7EA-7.5-04P-1-5-T01	
DRW. M.C.N	DATE: 2025.01.13	DARWING TYPE: Customer Drawing	
PROJECTION		UNITS: mm	SCALE: 3:1
SHEET/OF: 1/1			

AINEWELL

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