

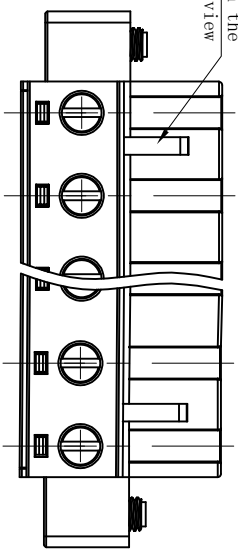
REV	DESCRIPTION	DRW.	DATE
00	初版发行	M.C.N	2022.06.13

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)	300	/	300
Rated Current/额定电流 (A)	15	/	10
Withstanding voltage/工频耐电压	AC 1600V/1Min		

02P:Clasp is on the left from this view



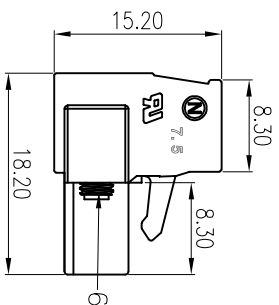
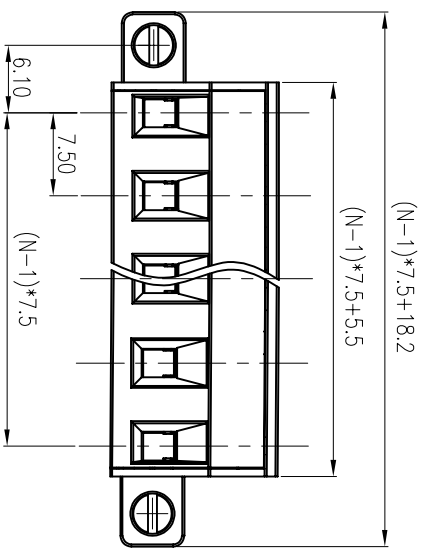
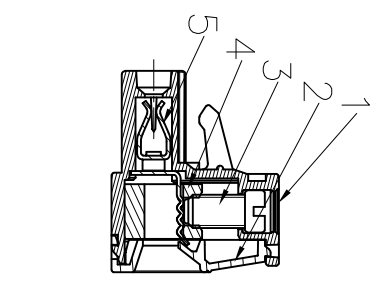
UL Standard/UL标准

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/冲击耐受电压 (kV)	6	6	6

2. Connection data/连接数据

Wire range/线径范围(AWG/mm<sup>2</sup>): 28~12/0.2~2.5  
 Stripping length/剥线长度(mm): 6~7  
 Wire tightening torque/锁紧扭矩(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



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

Part No./料号说明:  
 F6AM-7.5-XXP-1-X

Poles/极数

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

APP.	DATE:	PART NO.:	F6AM-7.5-XXP-1-X		
CHK	DATE:				
DRW. M.C.M	DATE: 2022.06.13	DARWING TYPE:	Customer Drawing		
PROJECTION		UNITS:	mm	SCALE:	2:1
		SHEET/OF:	1/1		

**ANNEWELL** 昆山艾尼威尔电子有限公司  
 KUN SHAN ANNEWELL ELECTRONICS CO.,LTD