

REV	DESCRIPTION	DRW.	DATE
00	初版发行	M.C.N	2022.08.25
01	增加投变	M.C.N	2023.02.10

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	50	300
Rated Current/额定电流 (A)	8	8	8
Withstanding voltage/工频耐电压	AC 1600V/1min		

IEC Standard/IEC 标准

Rated Voltage/额定电压 (V) : 320
Rated Current/额定电流 (A) : 8

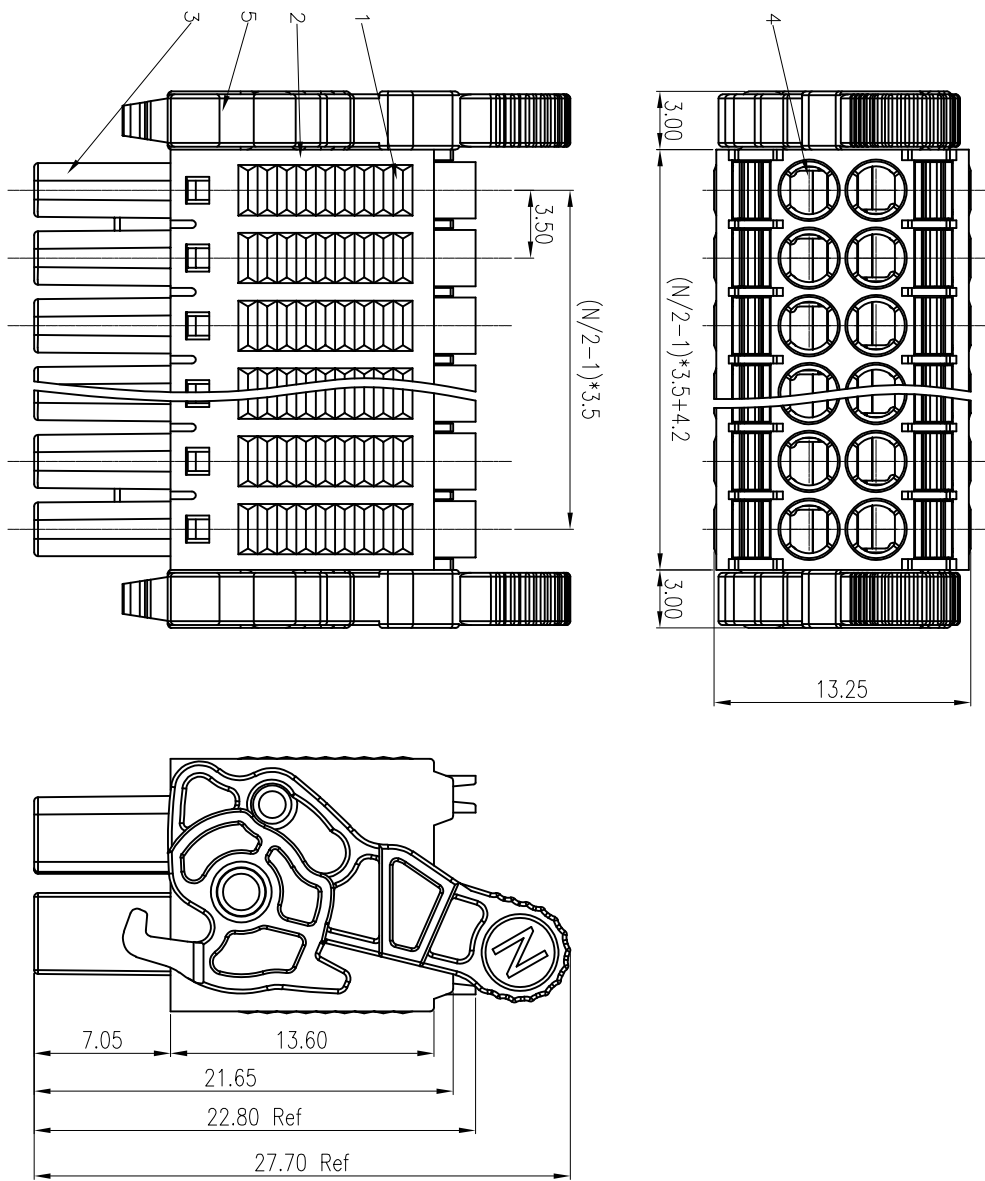
Overvoltage Category/过电压类别 /Pollution Degree/污染等级	II/2	III/2	III/3
Voltage/电压 (V)	320	160	160
Rated Impulse Voltage/冲击电压(kV)	2.5	2.5	2.5

2. Connection data/连接数据

Wire range/线径范围(AWG/mm²): 26~16/0.2~1.5
Stripping length/剥线长度(mm): 10

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 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

Part No./料号说明:

F7GT-3.5-XXP-X

Poles/极数

02: 2Poles
04: 4Poles
...
48: 48Poles

Color/颜色

1: Brown/棕色
2: Red/红色
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.:
CHK	DATE:	F7GT-3.5-XXP-X
DRW. M.C.N	DATE: 2022.08.25	
PROJECTION	DRAWING TYPE: Customer Drawing	
UNITS: mm	SCALE: 3.5:1	SHEET/OF: 1/1

ITEM	NAME OF PART	MATERIAL	NOTES
5	ROTARY KNOB 把手	PA66	Orange/UV94 V-0
4	CLAMP 夹片	Copper Alloy	Sn Plated
3	COVER 盖板	PA66	UV94 V-0
2	HOUSING 主体	PA66	UV94 V-0
1	BUTTON 按钮	POM	Orange

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