FOR-1759 Rev.2.3

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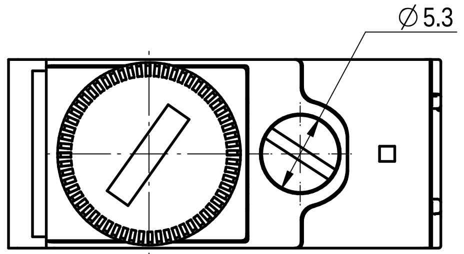
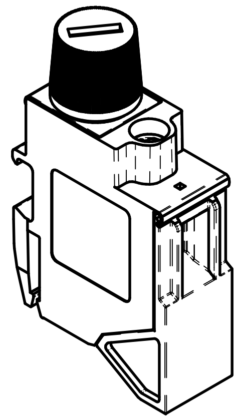
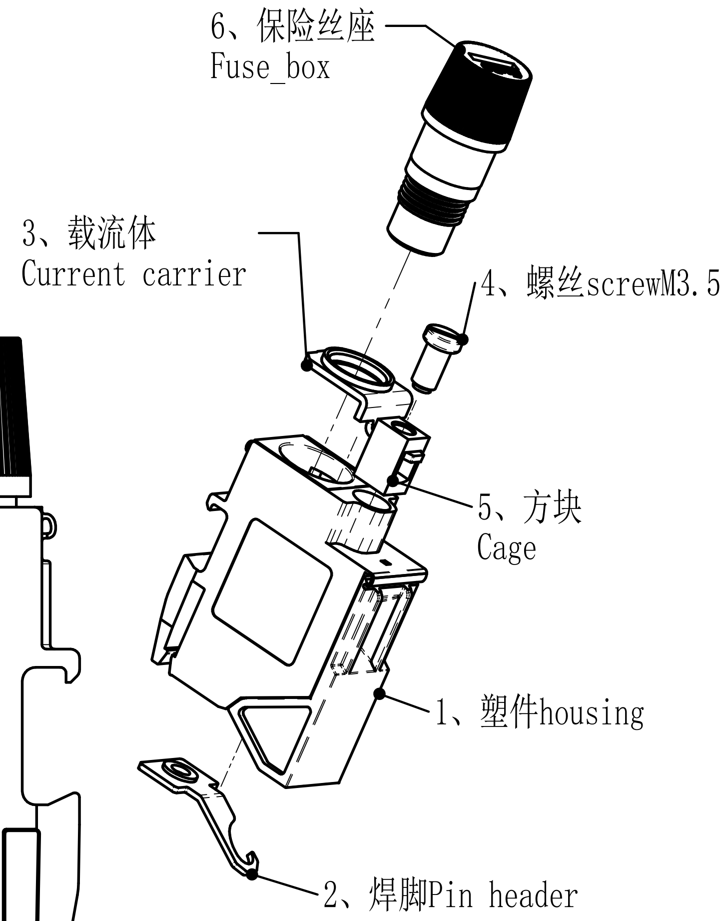
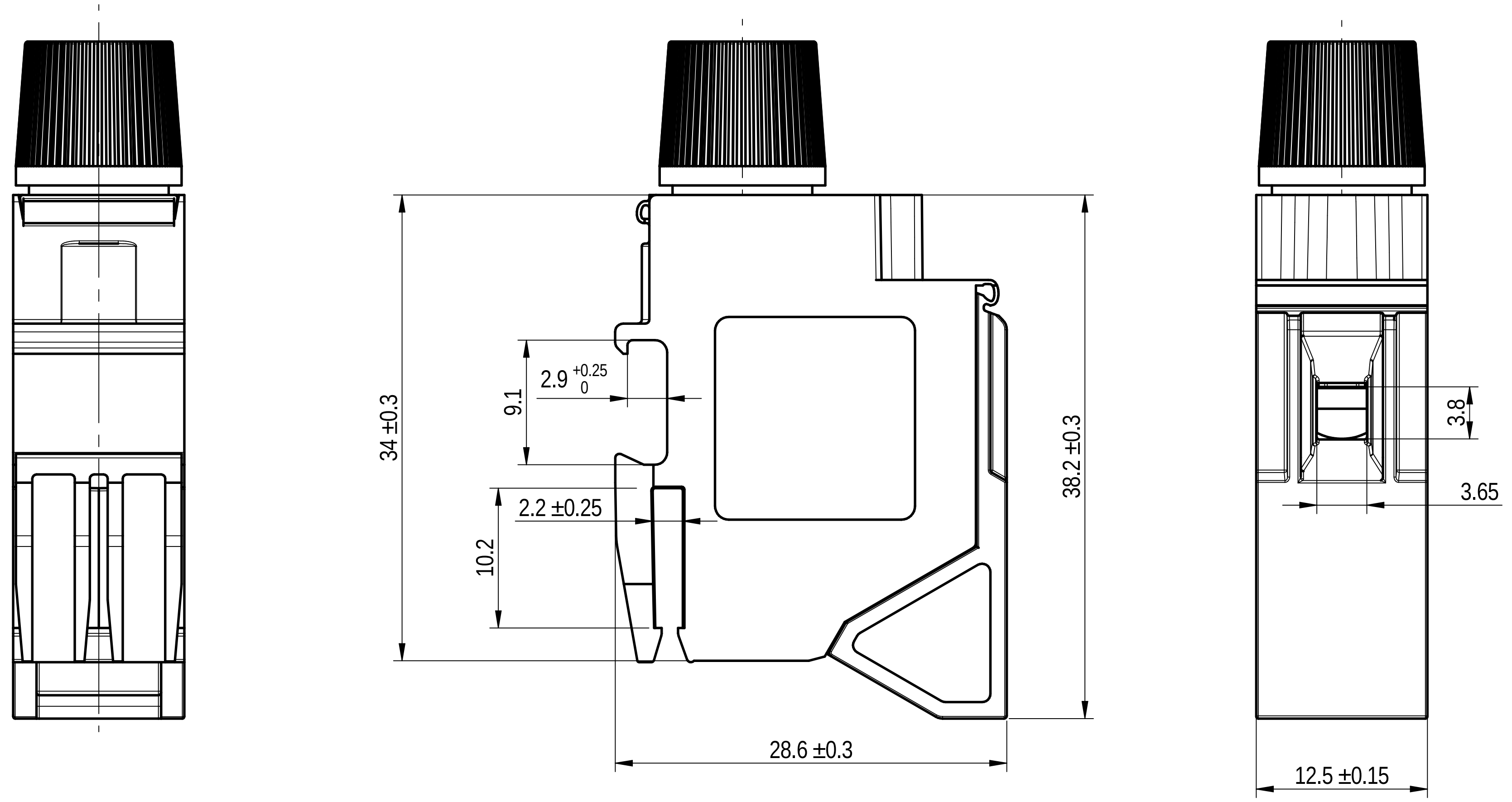
末注公差/General tolerances(mm)														
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>500	0.1/10
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	±2°

未标尺寸请参考3D文件
Please refer to 3D file for unmarked dimensions,
Scale 1:1



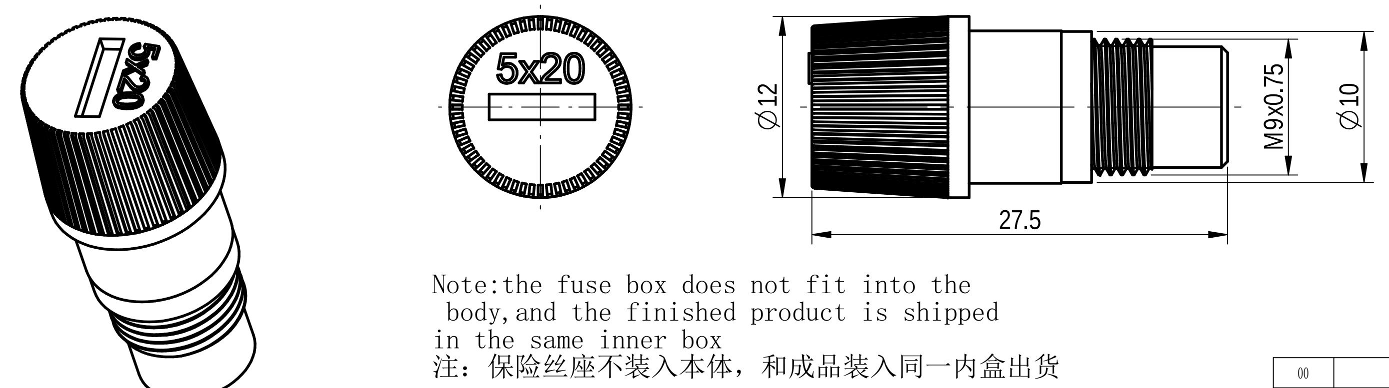






ITEM	NAME OF PART	MATERIAL	NOTES
6	Fuse box	/	M9
5	Cage	Copper alloy	M3.5/Ni Plated
4	Screw	Steel	M3.5/Zn Plated
3	Current carrier	Copper	Sn Plated
2	Pin header	Copper	Sn Plated
1	Housing	PA66	UL94V-0

UL标准/ULStandard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	600/30	600/30	/
保险丝电压/电流/Fuse Voltage(V)/Current(A)	660/30	660/30	/
IEC 标准/IEC Standard:			
过压类别/Overvoltage Category/污染等级/Pollution Degree	Ⅲ/3	Ⅲ/2	II/2
额定电压/电流/Rated Voltage(V)/Current(A)	500/32	/	/
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	8	/	/
保险丝电压/电流/Fuse Voltage(V)/Current(A)	250/10	/	/
保险丝脉冲电压(KV)/Fuse Impulse Voltage(KV)	4	/	/
螺丝扭矩/Torque Tightening(N· m/Lb.in)	M3.5, 0.8/7.08		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)	22~10 / 0.2~4, 6str		
间距/Pitch(mm)/线数范围/Poles	12.5/N=01P		
剥线长度/Stripping length(mm)	9~11		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		



Note:the fuse box does not fit into the body,and the finished product is shipped in the same inner box
注：保险丝座不装入本体，和成品装入同一内盒出货

00			朱伟明	2025.10.15
REV	ECN	DESCRIPTION	DRFT	DATE

DEGSON		MATERIAL:		SURFACE/COLOR:	
		MAT NO./REV: /00		MAT STATUS: 小批量	
APPD: 龚耀志	2025.10.15	NAME			
CHKD: 朱伟明	2025.10.15	TSCF4-S-01P-1Y-1000Z(H)			
DRFT: 朱伟明	2025.10.15	DRAWING NO. 200369574	TYPE CUSTOMER DRAWING	DRAWING STATUS 已发布	SCALE 2:1 / SHEET 1/1
A3	mm (inch)				