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FOR-1755 Rev.1.3

2

3

4

5

6

未注公差/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 ~ 630	0.1/10 ±2'
±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	

UL 标准/UL Standard:

额定电压/电流/Rated Voltage(V)/Current(A)	B	C	D
	150V/20	150/20	300/10

IEC 标准/IEC Standard:

过压类别/Overvoltage Category/污染等级/Pollution Degree	III/3	III/2	II/2
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额定电压/电流/Rated Voltage(V)/Current(A)	500/24	/	/
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额定脉冲电压(KV)/Rate Impulse Voltage(KV)	6	/	/
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螺丝扭矩/Torque Tightening(N·m/Lb.in)	M2.5, 0.4/3.54		
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线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm ²)	26~12 / 0.2~2.5, 4 (sol)		
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间距/Pitch(mm)/线数范围/Poles	5.1/N=01P		
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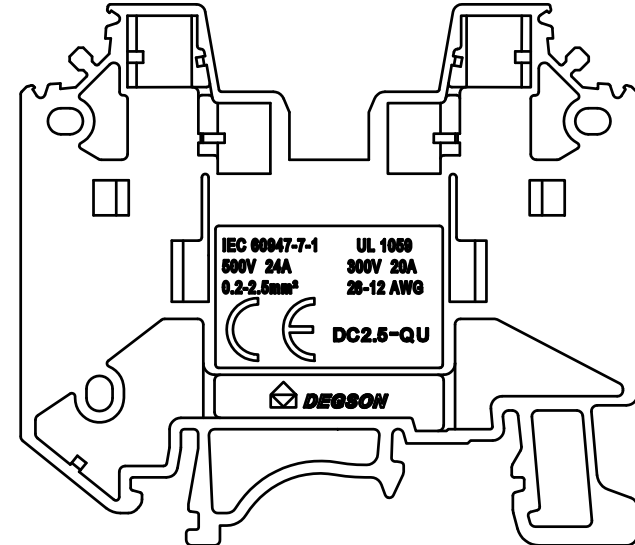
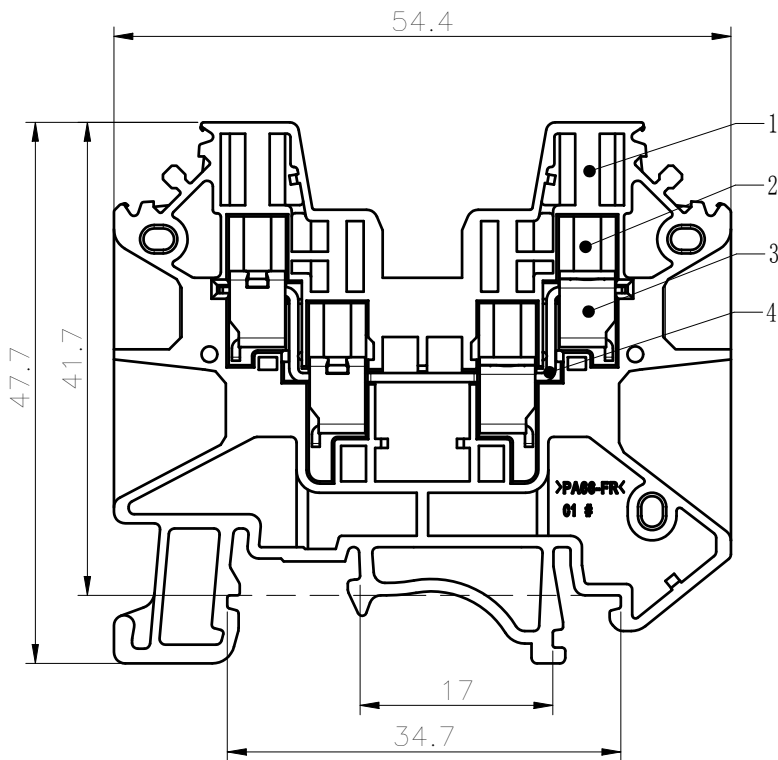
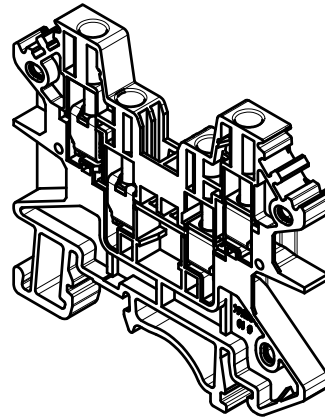
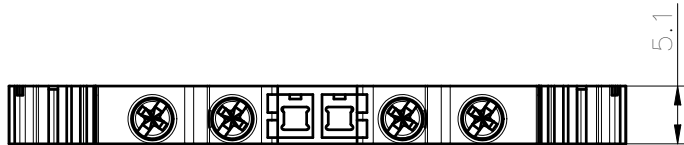
剥线长度/Stripping length(mm)	9~10		
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使用温度范围/Operating temperature(°C)	-40~+105		
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符合 RoHS 环保要求/Conform to RoHS	Yes		
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标准颜色编号/Standard color number: PANTONE / RAL	/		
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4	Current carrier	Copper	Sn Plated
3	Cage	Steel	M2.5/Zn Plated
2	Screw	Steel	M2.5/Zn Plated
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES



		MATERIAL: /		SURFACE/COLOR: /		
		MAT NO./REV: / //		MAT STATUS: /		
APPD: PengM	2022.08.17	NAME				
CHKD: GaoWG	2022.08.17	DC2.5-QU-01P-1Y-00A(H)				
DRFT: XieXD	2022.08.17	DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
 A4		/	CUSTOMER DRAWING	/	2:1	1/1

00	/	/	XieXD	2022.08.17
REV	ECN	DESCRIPTION	DRFT	DATE