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FOR-1755 Rev.1.8

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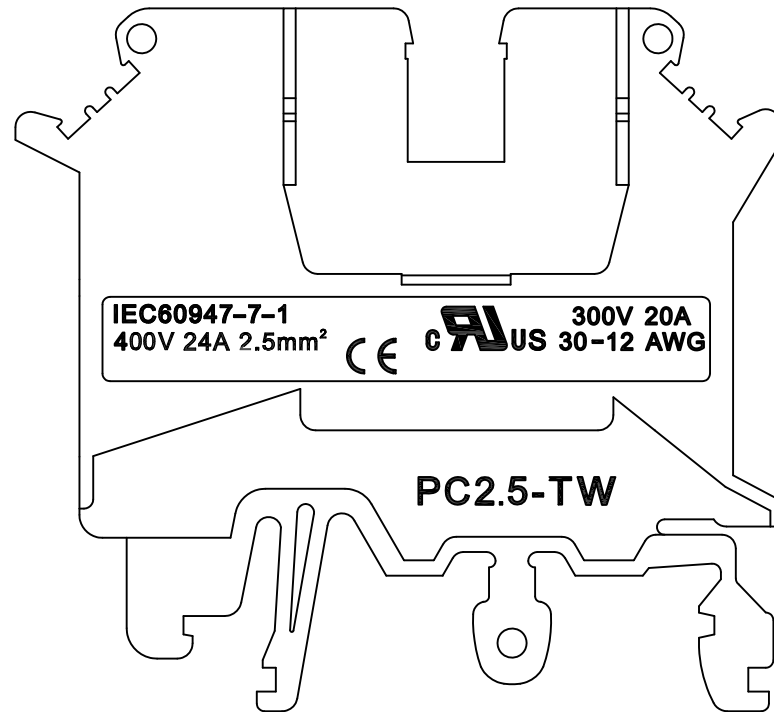
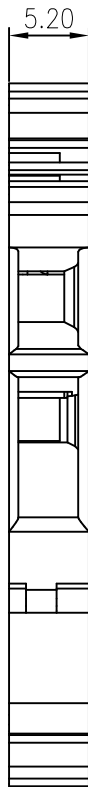
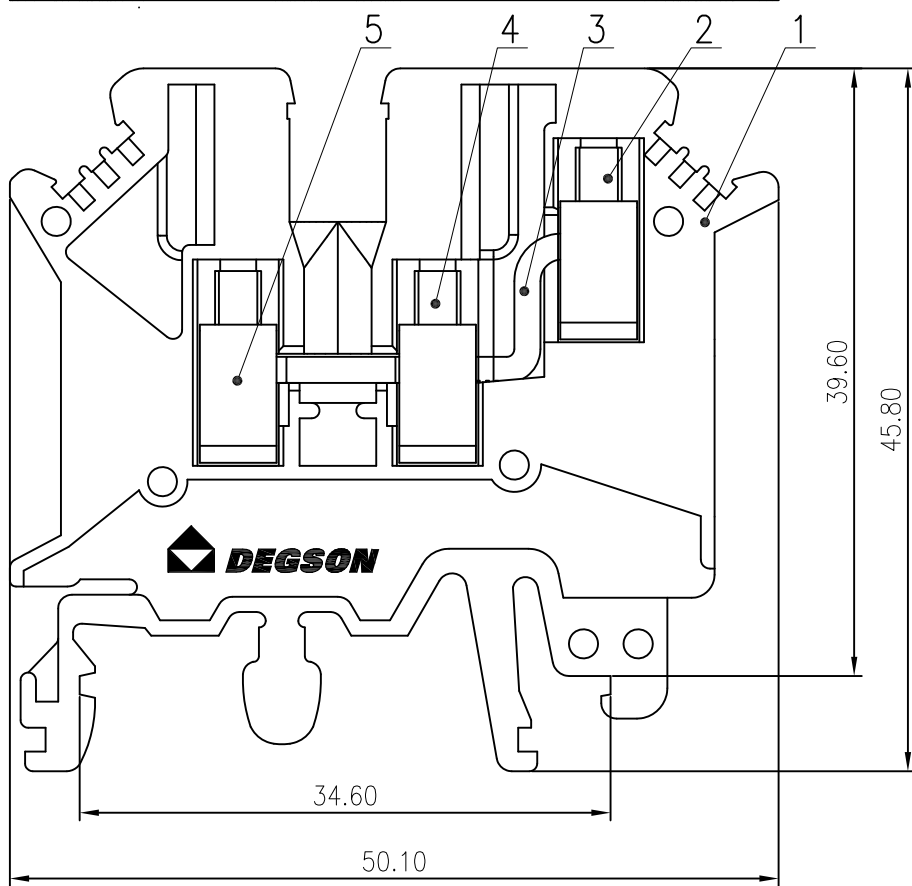
6

未注公差/General tolerances:mm

0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500
~	~	~	~	~	~	~	~	~	~	~	~	~	~
3	6	10	18	30	50	80	120	180	250	315	400	500	
±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

0.1/10

±2°



IEC60947-7-1
400V 24A 2.5mm² CE CUS 300V 20A
30-12 AWG

PC2.5-TW

UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	300/20	/	300/10
IEC 标准/IEC Standard:			
过压类别/Overvoltage Category/污染等级/ Pollution Degree	III/3	/	/
额定电压/电流/Rated Voltage(V)/Current(A)	400/24	/	/
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	4.0	/	/
螺丝扭矩/Torque Tightening(N·m/Lb.in)	M3, 0.5/5.0		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm ² /AWG)	0.2~2.5 30~12(Sol)/30(Str)		
间距/Pitch(mm)	5.2		
剥线长度/Stripping length(mm)	9~10		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		
标准颜色编号/Standard color number: PANTONE / RAL	/		

5	Cage	Copper Alloy	Ni Plated
4	Screw 2	Copper Alloy	M3/Ni Plated
3	Current Carrier	Copper	Sn Plated
2	Screw 1	Copper Alloy	M3/Ni Plated
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

00

/

Change PN from ~00A to ~00Z

Liu Y

2023.05.15



MATERIAL: /

SURFACE/COLOR: /

MAT NO./REV: /

MAT STATUS: 批量

APPD: Peng M

2023.05.15

NAME

CHKD: Gao WG

2023.05.15

PC2.5-TW-01P-II-00Z(H)

DRFT: Liu Y

2023.05.15

DRAWING NO.

TYPE

DRAWING STATUS

SCALE

SHEET

PC2.5-TW-C01

CUSTOMER DRAWING

/

2:1

I/I

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