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FOR-1755 Rev.1.7

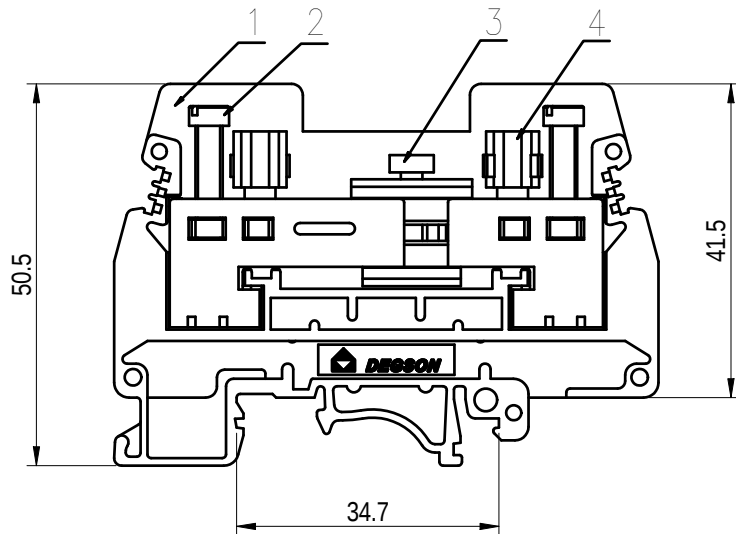
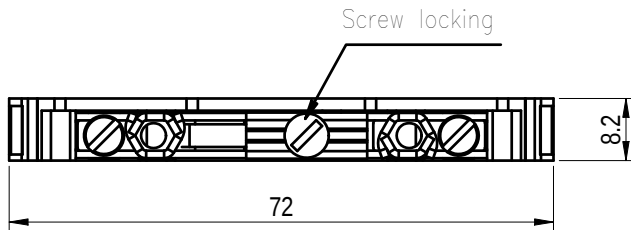
2

3

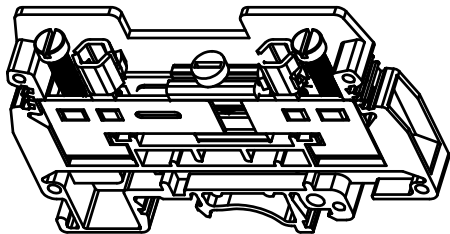
4

5

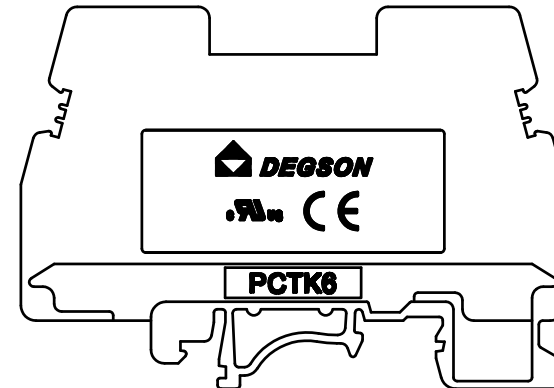
6



please refer to the 3D model, for those unmarked dimensions



未注公差/General tolerances(mm)													0.1/10
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



4	Right Hardware	Brass	Ni Plated
3	Contact Hardware	Brass	Ni Plated
2	Left Hardware	Brass	Ni Plated
1	Housing	PA66	UL94 V-0
ITEM	NAME OF PART	MATERIAL	NOTES

UL 标准/UL Standard:		B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)		300/40	300/40	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
额定电压/电流/Rated Voltage(V)/Current(A)		400/41	/	/
额定脉冲电压(KV)/Rate Impulse Voltage(KV)		6	/	/
螺丝扭矩/Torque Tightening(N·m/Lb.in)		M4, 1.2/10.6		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)		26~8 / 0.5~6		
间距/Pitch(mm)		8.20		
剥线长度/Stripping length(mm)		13~14		
使用温度范围/Operating temperature(°C)		-40~+105		
符合RoHS环保要求/Conform to RoHS		Yes		

			MATERIAL: /		SURFACE/COLOR: /	
			MAT NO./REV: 11010000146 / 00		MAT STATUS: 批量	
APPD: Peng M 2023.03.16			NAME			
CHKD: Gao WG 2023.03.16			PCTK6-01P-11-00Z(H)			
DRFT: Ye XD 2023.03.16			(00)			
DRAWING NO.			TYPE		DRAWING STATUS	
200118338			CUSTOMER DRAWING		SCALE	
 A4			/		1:1	
					SHEET 1/1	

00	/	Update part name	Ye XD	2023.03.16
REV	ECN	DESCRIPTION	DRFT	DATE