

Transfer or duplication of this document as well as the utilization or communication of its contents are prohibited unless explicit authorization is granted. Violations will be liable for compensation. All rights reserved for patent, utility model or design registrations. 除专利、实用新型、外观设计、发明专利、软件著作权、商标、名称权、专利权、著作权等权利外，本公司保留对涉及发明、实用新型和外观设计的所有权利。

FOR-1755 Rev.1.8

2

3

4

5

6

未注公差/General tolerances(mm)

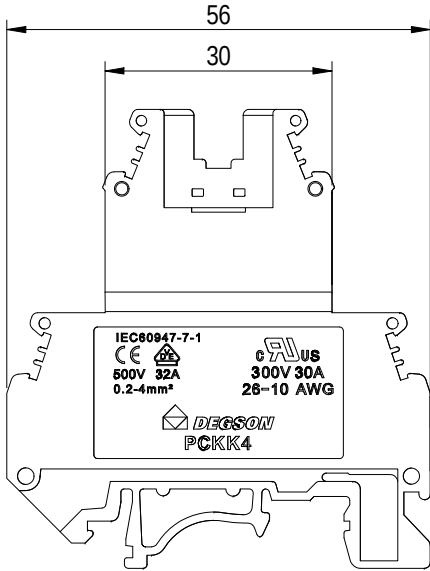
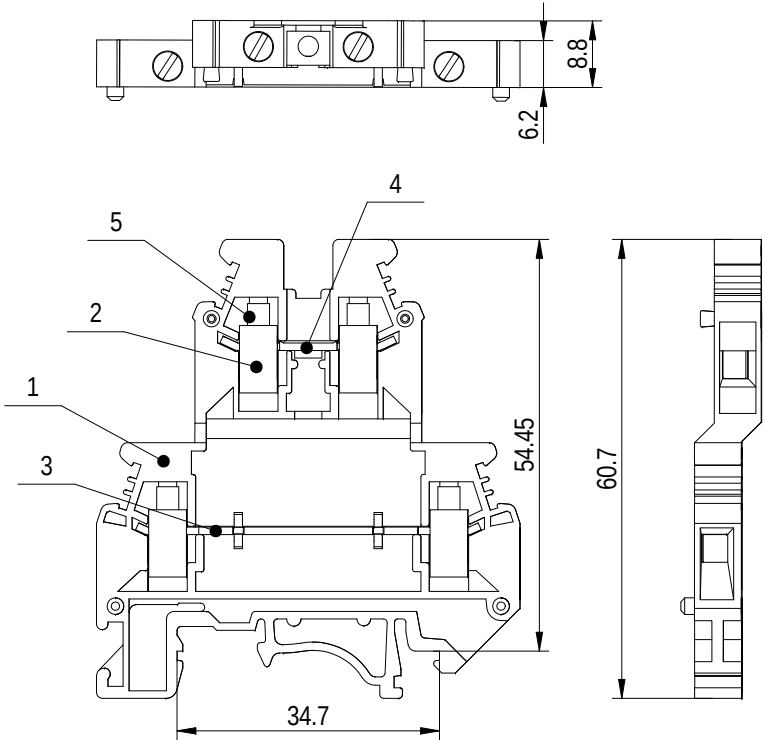
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500		0.1/10
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	±2°

A

B

C

D



5	Screw	Copper alloy	M3/Ni Plated
4	Short Contact	Copper	Sn Plated
3	Long Contact	Copper	Sn Plated
2	Cage	Copper alloy	M3/Ni Plated
1	Housing	PA66	UL94V-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)		300/30	300/30	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)		500/32	/	/
额定脉冲电压(KV)/Rate Impulse Voltage(KV)		6	/	/
螺丝扭矩/Torque Tightening(N·m/Lb.in)		M3, 0.5/5.4		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)		26~10 / 0.2~4.0		
间距/Pitch(mm)/线数范围/Poles		6.2/N=01P		
剥线长度/Stripping length(mm)		7~8		
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		/		



MATERIAL: /	SURFACE/COLOR: /
MAT NO./REV: /	MAT STATUS: 批量

APPD: Peng M	2023. 09. 11
CHKD: Gao WG	2023. 09. 11

NAME	PCKK4-01P-11-00Z(H)
------	---------------------

00	/	New Product	Ye XD	2023. 09. 11	DRFT: Ye XD	2023. 09. 11	DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET	
REV	ECN	DESCRIPTION	DRFT	DATE		 A4		/	CUSTOMER DRAWING	work	1:1	1/1

1

2

3

4

5

6