

备注/公差/General tolerances(mm)	0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	∅
~	~	~	~	~	~	~	~	~	~	~	~	~	~	0.1/10
∠	∠	∠	∠	∠	∠	∠	∠	∠	∠	∠	∠	∠	∠	>500
±	±	±	±	±	±	±	±	±	±	±	±	±	±	±
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.08	±1.15	±1.60	±2.20	±2.50	±7

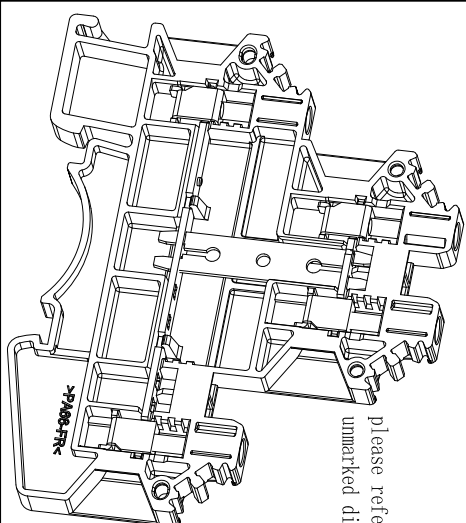
UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	300/20	/	/
EC 标准/EC Standard:	III/3	III/2	II/2
过压类别/Overvoltage Category/污染等级/ Pollution Degree	III/3	III/2	II/2
额定电压/电流/Rated Voltage(V)/Current(A)	500/24	/	/
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	6	/	/
螺丝扭矩/Torque Tightening(N·m/lb·in)	M2.5, 0.4/3.6		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm ²)	26~12/0.5~2.5(4sq)		
间距/Pitch(mm)/线数范围/Poles	5.2/01P		
剥线长度/Stripping length(mm)	8~10		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		

ITEM	NAME OF PART	MATERIAL	NOTES
6	Current carrier 3	Copper	Sn Plated
5	Current carrier 2	Copper	Sn Plated
4	Cage	Steel	M2.5/Zn plated
3	Current carrier 1	Copper	Sn Plated
2	Screw	Steel	M2.5/Zn plated
1	Housing	PA66	UL94V-0

MATERIAL:	/	SURFACE:	/
MAT NO.:	/	宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD	
STATUS:	/	NAME: DCKKB2.5-PV-01P-1Y-00A(H) (11)	
APPD:		DRAWING NO.: DCKKB2.5-C02	
CHKD:		TYPE: CUSTOMER DRAWING	SCALE: 1:1
DFT: HuangSh	2018.11.09	REV	T1
DFT	DATE	SHEET	1/1

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

REV	ECN	DESCRIPTION	DFT	DATE
(11)	/	Printing change	hot	2022.03.11



1 2 3 4 5 6