



未注公差/General tolerances(mm)														
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	0.1/10 ±2'
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500	~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	

UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	600/65	600/65	600/5
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)	1000/57	/	/
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	8	/	/
螺丝扭矩/Torque Tightening(N·m/Lb.in)	M4: 1.54/14		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)	20~6 / 0.5~10		
间距/Pitch(mm)/线数范围/Poles	10.0/01P		
剥线长度/Stripping length(mm)	10~12		
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	/		

4	Cage	Steel	Zn Plated
3	Current carrier	Copper	Sn plated
2	Screw	Steel	M4\Zn Plated
1	Housing	PA66	Grey
ITEM	NAME OF PART	MATERIAL	NOTES

		MATERIAL: /	SURFACE/COLOR: /	
		MAT NO./REV: /	MAT STATUS: /	
APPD: Peng M	2022.08.21	NAME		
CHKD: Gao WG	2022.08.21	DC10-01P-1Y-300A (H)		
DRFT: Huang RJ	2022.08.21			
DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
/	CUSTOMER DRAWING	/	1.5:1	1/1

00	/	/	Huang RJ	2022.08.21
REV	ECN	DESCRIPTION	DRFT	DATE

Transfer or duplication of this document as well as the utilization or communication of its contents are prohibited unless written authorization is granted. All rights reserved for patent, utility model or design registrations. 非经书面授权, 严禁禁止转让、复制、利用、交本文件的内容, 侵犯者将负法律责任。 本公司保留对涉及发明、实用新型和外观设计的所有权利。