



未注公差/General tolerances (mm)													0.1/10
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	
~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)	/	/	/
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)	/	/	/
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	8	/	/
螺丝扭矩/Torque Tightening(N·m/Lb.in)	M2.5, 0.4/3.54		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)	26~12 / 0.2~2.5		
间距/Pitch(mm)/线数范围/Poles	5.1/01P		
剥线长度/Stripping length(mm)	8~9		
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
5	Grounding	Copper alloy	Sn Plated
4	Cage	Steel	Zn Plated
3	Current Carrier	Copper	Sn Plated
2	Screw	Steel	Zn Plated
1	Housing	PA66	UL94V-0

		MATERIAL: /	SURFACE/COLOR: /		
		MAT NO./REV: /	MAT STATUS: /		
APPD: PengM	2022.08.17	NAME			
CHKD: GaoWG	2022.08.17	DC2.5-PE-01P-1C-02A(H)			
DRFT: XieXD	2022.08.17	DRAWING NO.	TYPE	DRAWING STATUS	SCALE
		/	CUSTOMER DRAWING	/	2:1
				SHEET	1/1

REV	ECN	DESCRIPTION	DRFT	DATE
00	/	/	XieXD	2022.08.17

Transfer or duplication of this document as well as the utilization or communication of its contents are prohibited unless authorized in advance. All rights reserved for patent. 未经授权复制或传播本文件内容，或在本文件内容基础上进行发明、实用新型、外观设计、专利、商标、注册、其他任何形式的注册，均属于侵权行为。 除专利、商标、注册、其他任何形式的注册，均属于侵权行为。