



ITEM	NAME OF PART	MATERIAL	NOTES
5	Current carrier 2	Copper	Sn Plated
4	Current carrier 1	Copper	Sn Plated
3	Spring	Stainless steel	/
2	Button	PA66+GF%	UL94V-0
1	Housing	PA66	UL94V-0

未注公差/General tolerances(mm)

0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	0.1/10
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500	>500	±2'
±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:

额定电压/电流/Rated Voltage(V)/Current(A)	B	C	D
	300V/20	300/20	600/5

EC 标准/IEC Standard:

过压类别/Overvoltage Category/污染等级/Pollution Degree	III/3	III/2	II/2
	III/3	III/2	II/2

额定电压/电流/Rated Voltage(V)/Current(A)	400/20	/	/
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额定脉冲电压(KV)/Rate Impulse Voltage(KV)	6	/	/
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线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)	26~12/0.2~2.5&4(SOL)		
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间距/Pitch(mm)/线数范围/Poles	5.2/N=01P		
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剥线长度/Stripping length(mm)	10~12		
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使用温度范围/Operating temperature(°C)	-40~+105		
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符合 RoHS 环保要求/Conform to RoHS	Yes		
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标准颜色编号/Standard color number: PANTONE / RAL	/		
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MATERIAL: /	SURFACE: /
MAT NO./REV: /	MAT STATUS: /

APPD: LiGL	2022.03.24	NAME
CHKD: MaEK	2022.03.24	

DRFT: HuangS	2022.03.24	DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
		/			1.5:1	1/1

DS2.5-TG-01P-1Y-00A(H)

图纸类型

图纸状态

1.5:1

1/1

REV	ECN	DESCRIPTION	DRFT	DATE
00	/	/	HuangS	2022.03.24

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