



A	25.85	41.45	57.05
XXP	06P	12P	18P

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	
±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'

ITEM	NAME OF PART	MATERIAL	NOTES
9	Button-Big	PA66+GF	UL94 V-0
8	Button-Small	PA66+GF	UL94 V-0
7	Current-Carrier-6	copper alloy	Plated Sn
6	Current-Carrier-2.5	copper alloy	Plated Sn
5	Spring-Big	Stainless steel	/
4	Spring-Small	Stainless steel	/
3	Housing-Top	PA66	UL94 V-0
2	Housing-Mid	PA66	UL94 V-0
1	Housing-Bottom	PA66	UL94 V-0

UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	线路: 300/50 负载: 300/20	线路: 300/50 负载: 300/20	/
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)	线路: 690/41 负载: 690/24	线路: 690/41 负载: 690/24	线路: 690/41 负载: 690/24
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	8	8	8
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)	硬线(AWG): 线路: 20~8; 负载: 26~12 软线(AWG): 线路: 20~10; 负载: 26~14 ----- 硬线(mm²): 线路: 0.5~10; 负载: 0.14~4 软线(mm²): 线路: 0.5~10; 负载: 0.14~2.5		
间距/Pitch(mm)/线数范围/Poles	5.2/N=06P/12P/18P		
剥线长度/Stripping length(mm)	线路: 12~14 负载: 10~12		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		

		MATERIAL:	SURFACE/COLOR:	
APPD: PengM	2024.04.10	MAT NO./REV: /	MAT STATUS: 设计放行	
CHKD: GaoWG	2024.04.10	NAME		
DRFT: GaoWG	2024.04.10	DPD6/2.5-XXP-1Y-00Z (H)		
REV	ECN	DRAWING NO.	TYPE	DRAWING STATUS
00		200276586	CUSTOMER DRAWING	已发布
			SCALE	SHEET
			2:1	1/1

REV	ECN	DESCRIPTION	DRFT	DATE
00			GaoWG	2024.04.10

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