



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/Rated Voltage(V)	300/10	/	300/10
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)	320/17.5	320/17.5	630/17.5
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	4	4	4
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm ²)	28~16 / 0.2~1.5		
间距/Pitch(mm)/线数范围/Poles	5.0/N=04P~48P		
剥线长度/Stripping length(mm)	9~10		
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
7	Spring	Stainless steel	/
6	Pin Header 2	Copper alloy	Sn Plated
5	Pin Header 1	Copper alloy	Sn Plated
4	Button	PA66-GF	UL94V-0
3	Cover	PA66	UL94V-0
2	Housing 2	PA66	UL94V-0
1	Housing 1	PA66	UL94V-0

		MATERIAL: -	SURFACE/COLOR: -	
		MAT NO./REV: -	MAT STATUS: 设计放行	
APPD: 兰春华	2022.09.08	NAME		
CHKD: 陈招	2022.09.08	DG248H2-5.0-XXP-1Y-00A(H)		
DRFT: 岑凯	2022.09.08	DRAWING NO.	TYPE	DRAWING STATUS
		200070345	CUSTOMER DRAWING	已发布
SCALE	SHEET			
2:1	1/1			

REV	ECN	DESCRIPTION	DRFT	DATE
00	/	1X初版发行	岑凯	2022.09.08

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