



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'
~	~	~	~	~	~	~	~	~	~	~	~	~	~	
±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)	300/20	/	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)	250/24	400/24	630/24
额定脉冲电压(KV/Rate Impulse Voltage(KV)	4	4	4
螺丝扭矩/Torque Tightening(N·m/Lb.in)	M3, 0.6/5.4		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)	30~12 / 0.2~2.5		
剥线长度/Stripping length(mm)	8		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		

Note: The A&Z(H) in the name means: A(H) and Z(H).

ITEM	NAME OF PART	MATERIAL	NOTES
7	Pin header-4	Copper	Sn Plated
6	Pin header-3	Copper alloy	Sn Plated
5	Pin header-2	Copper alloy	Sn Plated
4	Pin header-1	Copper	Sn Plated
3	Screw	Steel	M3/Zn Plated
2	Cage	Copper alloy	M3/Ni Plated
1	Housing	PA66	UL94V-0

		MATERIAL: -	SURFACE/COLOR:		
		MAT NO./REV: -	MAT STATUS: 批量		
APPD: 兰春华	2023.02.01	NAME			
CHKD: 陈招	2023.02.01	DG130LF-5.0-04P-1Y-00A&Z(H)			
DRFT: 袁路易	2023.02.01	DRAWING NO.	TYPE	DRAWING STATUS	SCALE
		200022392	CUSTOMER DRAWING	已发布	2:1
					SHEET
					1/1

REV	ECN	DESCRIPTION	DRFT	DATE
00			袁路易	2023.02.01

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