



未注公差/General tolerances (mm)											0.1/10 ±2'		
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)	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)	/	450/20	/
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	AC2500		
螺丝扭矩/Torque Tightening(N·m/Lb.in)	M3, 0.5/4.43		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)	26~12 / 0.5~2.5		
间距/Pitch(mm)/线数范围/Poles	7.62/N=02~17P		
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
5	Cover	PA66	UL94V-0
4	Cage	Copper alloy	M3/Ni plated
3	Screw	Steel	M3/Zn plated
2	Housing	PA66	UL94V-0
1	Pin header	Copper alloy	Sn plated

		MATERIAL: -	SURFACE/COLOR:	
APPD: 兰春华 2023.02.15		MAT NO./REV: - / 00	MAT STATUS: 批量	
CHKD: 陈招 2023.02.15		NAME		
DRFT: 袁路易 2023.02.15		DG129R-7.62-XXP-1Y-00A&Z(H)		
DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
200022432	CUSTOMER DRAWING	已发布	2:1	1/1

REV	ECN	DESCRIPTION	DRFT	DATE
00			袁路易	2023.02.15

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