



未注公差/General tolerances (mm)											0.1/10			
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250		>315	>400	>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'
UL 标准/UL Standard:											B	C	D	
额定电压/电流/Rated Voltage(V)/Current(A)											300V/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)											160/17.5	200/17.5	400/17.5	
额定脉冲电压(KV)/Rate Impulse Voltage(KV)											2.5	2.5	2.5	
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm ²)											28~12 / 1.0~2.5			
间距/Pitch(mm)/线数范围/Poles											3.5/N=01~24P			
剥线长度/Stripping length(mm)											10			
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
4	Pin header	Copper	Sn plated
3	Cover	PA66	UL94V-0
2	Housing	PA66	UL94V-0
1	Spring	Stainless steel	/



MATERIAL: /	SURFACE/COLOR: /
MAT NO./REV: - / 00	MAT STATUS: 批量

APPD: 兰春华	2022.08.09	NAME			
CHKD: 陈招	2022.08.05	DG271V-3.5-XXP-1Y-00A&Z(H)			

REV	ECN	DESCRIPTION	DRFT	DATE	比例尺	DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
00			柳学龙	2022.08.04	A4	200076360	CUSTOMER DRAWING	已发布	2.5:1	1/1

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