



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	
±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

ITEM	NAME OF PART	MATERIAL	NOTES
4	Pin header	Copper alloy	M2.5/Sn plated
3	Spring	Stainless stell	/
2	Screw	Steel	M2.5/Zn plated
1	Housing	PBT	UL94V-0

UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	300/15	/	/
IEC 标准/IEC Standard:			
过压类别/Ovoltage Category/污染等级/Pollution Degree	III/3	III/2	II/2
额定电压/电流/Rated Voltage(V)/Current(A)	/	250/17.5	/
工频耐压/Withstanding voltage(V 1Mn)		AC2000	
螺丝扭矩/Torque Tightening(N·m/Lb.in)		M2.5, 0.29/2.6	
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG mm²)		22~ 14/ 0.75~ 1.5	
间距/Pitch(mm)/线数范围/Poles		5.0/N= 02~ 22P	
剥线长度/Stripping length(mm)		6~ 7	
使用温度范围/Operating temperature(°C)		-30~ + 120	
符合RoHS环保要求/Conform to RoHS		Yes	

<b>DEGSON</b>		MATERIAL:	SURFACE/COLOR:
APPD: 兰春华	2024.03.04	MAT NO./REV: / 00	MAT STATUS: 批量
CHKD: 陈招	2024.03.04	NAME	
DRFT: 龚徐涛	2024.03.04	DG301-5.0-XXP-1Y-00A&Z(H)	
DRAWING NO. 200102539		TYPE CUSTOMER DRAWING	DRAWING STATUS 已发布
SCALE 3:1		SHEET 1/1	

REV	ECN	DESCRIPTION	DRFT	DATE
02		更新视图	龚徐涛	2024.03.04

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