



公差/差 (General Tolerances)(mm)		公差/差 (General Tolerances)(mm)	
0	>3	>6	>18
~	~	~	~
3	6	10	18
±0.12	±0.18	±0.22	±0.26
±0.31	±0.37	±0.57	±0.80
±1.05	±1.15	±1.60	±2.20
±2.50	±2.50	±2.50	±2.50
0.1/10	~	~	~
±2	±2	±2	±2

ITEM	NAME OF PART	MATERIAL	NOTES
6	Cover	PA66	UL94V-0
5	Pin header	Copper	Sn Plated
4	Block	Steel	Zn Plated
3	Cage	Steel	M2.5/Zn Plated
2	Screw	Steel	M2.5/Zn Plated
1	Housing	PA66	UL94V-0

  

UL 标准/UL Standard:	B	C	D
额定电压/Rated Voltage(V)	300/20	/	300/10
EC 标准/EC Standard:			
过压类别/Overvoltage Category/污染等级	III/3	III/2	II/2
级/ Pollution Degree	/	/	/
额定电压/电流/Rated Voltage(V)/Current(A)	250/24	/	/
工频耐压/Withstanding voltage(V/1Min)	AC2000	/	/
螺丝扭矩/Torque Tightening(N·m/Lb·in)	M2.5, 0.4/3.54	/	/
线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm <sup>2</sup> /AWG)	0.5~2.5/30~12	/	/
间距/Pitch(mm)/线数范围/Poles	5.0/N=02~24P	/	/
剥线长度/Stripping length(mm)	12~13	/	/
使用温度范围/Operating temperature(°C)	-40~+105	/	/
符合RoHS环保要求/Conform to RoHS	Yes	/	/

MATERIAL: /

MAT NO: /

STATUS: /

APPD: Ldn CHH 2020.05.14

CHKD: YU JZh 2020.05.14

DRFT: YJZ 2014.02.19

**DEGSON** 宁波高松电子有限公司  
NINGBO DEGSON ELECTRICAL CO., LTD

NAME: DG105R-5.0-XXP-1Y-10A(H)

DRAWING NO.: DG105R-5.0-C06

TYPE: CUSTOMER DRAWING

SURFACE: /

SCALE: 2:1

SHEET 1/1

REV T0

1/1

1/1

1/1

REV	ECN	DESCRIPTION
1	/	Change the drawing frame

DRFT DATE

SIZE: A4

SCALE: 2:1

SHEET 1/1