



公差等级/General	tolerance(mm)	0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	0.1/10
~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	±Z
±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
1	Housing	PA66	UL94V-0
2	Screw	Steel	M2.5/Zn Plated
3	Cage	Steel	M2.5/Zn Plated
4	Block	Steel	Zn Plated
5	Pin header	Copper	Sn Plated
6	Cover	PA66	UL94V-0

UL 标准/UL Standard:	B	C	D
额定电压/电涌/Rated Voltage(V)/Current(A)	300/20	/	300/70

IEC 标准/IEC Standard:	III/3	III/2	II/2
过压类别/Overvoltage Category/污秽等级/Pollution Degree	/	250/24	/
额定电压/电涌/Rated Voltage(V)/Current(A)	/	AC2000	/
工频耐压/Withstanding voltage(V/1Min)	M2.5, 0.4/3.54		
拧紧扭矩/ Torque Tightening(N·m/Lb.in)	0.5~2.5/30~12		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm²/AWG)	5.0/N=02~24P		
间距/Pitch(mm)/Lead length/Strip 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:	
SURFACE:	
MAT NO.:	/
STATUS:	/
APPD: Lan CHH	2020.05.14
CHKD: Yu JZh	2020.05.14
DRT: Yangys	2006.12.28

NAME:	DG105R-5.0-XXP-1Y-00A(H)
DRAWING NO.:	DG105R-C01
TYPE:	CUSTOMER DRAWING
SCALE:	2:1
SHEET	1/1

REV	ECN	DESCRIPTION	DRT	DATE

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