



公差等级/General	tolerance/(mm)	0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	0.1/1/10
~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~
±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	±2.50	±2.50	±Z

4	Pin header	Copper	Sn plated
3	Spring	Stainless steel	
2	Cover	PA66	UL94V-0
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES
UL 标准	UL Standard:	B	C
额定电压/电涌/Rated Voltage(V)/Current(A)		300/12	/
IEC 标准/IEC Standard:		/	/
过压类别/Overvoltage Category/污秽等级/ Pollution Degree		III/3	III/2
额定电压/电涌/Rated Voltage(V)/Current(A)		320/24	320/24
额定脉冲电压/Rate Impulse Voltage(KV)		4	4
线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm ² /AWG)		0.5~1.5; 2.5(S0L)/20~12	
间距/Pitch(mm)/线数范围/Poles		5.0/N=02~24P	
铜线长度/Stripping length(mm)		10~12	
使用温度范围/Operating temperature(°C)		-40~+105	
符合RoHS要求/Conform to RoHS		Yes	

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

NAME: **DG205-5.0-XXP-1Y-00A(H)**

MAT NO.: /
STATUS: /
APPD: LIGL 2020.06.03
CHKD: Mek 2020.06.03

DRAWING NO.: DG205-5.0-C01

REV	ECN	DESCRIPTION	DRT	DATE
1				
2				
3				
4				

TYPE: CUSTOMER DRAWING SCALE: 2.5:1 SHEET 1/1