



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

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

UL 标准 /UL Standard:	B	C	D
额定电压/电涌 /Rated Voltage(V)/Current(A)	300/15	/	300/10
IEC 标准 /IEC Standard:			
过压类别 /Overvoltage Category/污秽等级 /Pollution Degree	III/3	III/2	II/2
额定电压/电涌 /Rated Voltage(V)/Current(A)	/	250/20	/
工频耐压 /Withstanding voltage(V/1Min)		AC2000	
拧紧扭矩 /Torque Tightening(N·m/Lb.in)		M2.5: 0.29/2.60	
线径范围 (硬线和软线) /Wire Range(rigid and flexible)(mm ² /AWG)		1.0~2.5/22~14	
间距 /Pitch(mm) /线数范围 /Poles		5.0/N=02~24P	
剥线长度 /Stripping length(mm)		6~7	
使用温度范围 /Operating temperature(°C)		-30~+120	
符合 RoHS 标准 /Conform to RoHS		Yes	

DEGSON
NINGBO DEGSON ELECTRICAL CO., LTD

NAME: DG305-5.0-XXP-1Y-00A(H)

DRAWING NO.:	REV
DG305-5.0-C02	T1

APPD:	CHKD:	DRT:
Lan ChH 2020.05.25	Yu JZh 2020.05.25	Li Zh 2020.05.25

MAT NO.:	STATUS:	DATE
/	/	

REV	ECN	DESCRIPTION
1		