



公差等级/General Tolerances(mm)		公差等级/General Tolerances(mm)	
0	>3	>6	>10
~	~3	~6	~10
3	6	10	18
~	~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
0.1/1/0	0.1/1/0	0.1/1/0	0.1/1/0
±Z	±Z	±Z	±Z

4	Pin	Copper alloy	M3/Sn Plated
3	Spring	Stainless steel	
2	Screw	Steel	M3/Zn Plated
1	Housing	PBT	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES
UL 标准/UL Standard:	B	C	D
额定电压/电涌/Rated Voltage(V)/Current(A)	300/10	/	300/10
IEC 标准/IEC Standard:	B	C	D
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)	/	250/24	/
工频耐压/Withstanding voltage(V/1Min)	AC2000		
拧紧扭矩/Torque Tightening(N·m/Lb·in)	M3, 0.5/4.43		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm <sup>2</sup> /AWG)	1.0~2.5/22~14		
间距/Pitch(mm)/线数范围/Poles	7.5/N=02~16P		
剥线长度/Stripping length(mm)	5~6		
使用温度范围/Operating temperature(°C)	-30~+120		
符合RoHS要求/Conform to RoHS	Yes		

MATERIAL:

SURFACE:

NINGBO DEGSON ELECTRICAL CO., LTD

NAME: DG300-7.5-XXP-1Y-00A(H)

APPD: Lon CHH 2020.05.25  
 CHKD: Yu JZh 2020.05.25  
 DRAFT: Li Zh 2020.05.25

DRAWING NO.: 10002156  
 TYPE: CUSTOMER DRAWING  
 SCALE: 2:1  
 SHEET 1/1

REV	ECN	DESCRIPTION	DRAFT	DATE