



公差等级/General Tolerances(mm)		尺寸/Dimension										公差/General Tolerance	
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	0.1/10
~	~	~	~	~	~	~	~	~	~	~	~	~	±Z
3	6	10	18	30	50	80	120	180	250	315	400	500	
±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

REV	ECN	DESCRIPTION	DRAFT	DATE	SIZE: A4	TYPE: CUSTOMER DRAWING	SCALE: 3:1	SHEET
1	2	3	4	5	6	1/1		

MATERIAL:	/	SURFACE:	/
MAT NO.:	/	NINGBO DEGSON ELECTRICAL CO., LTD	
STATUS:	/	NAME: DG127S-5.0-XXP-1Y-00A(H)	
APPD:	LI GL 2020.06.22	DRAWING NO.: 10001533	
CHKD:	Moo J 2020.06.22	REV	
DRT:	Ba YH 2020.06.22	T1	

5	Pin header	Copper alloy	Sn Plated
4	Screw	Steel	M2.5/Zn Plated
3	Cage	Copper alloy	M2.5/Ni Plated
2	Cover	PA66	UL94V-0
1	Housing	PA66	UL94V-0

UL 标准/UL Standard:	B	C	D
额定电压/电涌/Rated Voltage(V)/Current(A)	300/12	/	300/10
IEC 标准/IEC Standard:	/		
过压类别/Overvoltage Category/污染等级	III/3	III/2	II/2
绝缘/Insulation Degree	/	250/15	/
额定电压/电涌/Rated Voltage(V)/Current(A)	/	AC2000	/
工频耐压/Withstanding voltage(V/Min)	/	M2.5, 0.4/3.54	/
拧紧扭矩/Torque Tightening(N·m/Lb·in)	/	0.2~1.5/26~14	/
线径范围/硬线和软线/Wire Range(rigid and flexible)(mm²/AWG)	/	5.0/N=02~16P	/
间距/Pitch(mm)/线数范围/Poles	/	5~6	/
剥线长度/Stripping length(mm)	/	-40~+105	/
使用温度范围/Operating temperature(°C)	/	Yes	/
符合RoHS环保要求/Conform to RoHS	/		