



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			

MATERIAL:	/	SURFACE:	/
MAT NO.:	/		
STATUS:	/		
APPD: LiGL	2020.06.23	NAME:	NINGBO DEGSON ELECTRICAL CO., LTD
CHKD: Mek	2020.06.23	DRAWING NO.:	DG127A-5.0-C05
DFT: Jdy.z	2017.08.09	TYPE:	CUSTOMER DRAWING
REV	ECN	DESCRIPTION	DRAFT
DATE	SIZE: A4	SCALE: 2:1	SHEET 1/1

ITEM	NAME OF PART	MATERIAL	NOTES
5	Screw	Steel	M3/Zn Plated
4	Pin Header 2	Copper Alloy	Sn Plated
3	Pin Header 1	Copper Alloy	Sn Plated
2	Cage	Copper Alloy	M3/Ni Plated
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 / 特类等	/	III/2	/
额定电压/电涌/Rated Voltage(V)/Current(A)	/	250/15	/
IEC 标准 / IEC Standard:	/	/	/
工额电压 / Withstanding Voltage (KV/min)	/	AC2000	/
螺丝扭矩 / Torque Tightening(N·m/Lb.in)	/	M3.0.5/4.4.3	/
线径范围 (硬线和软线) / Wire Range(rigid and flexible)(mm² /AWG)	/	0.5~1.5/26~14	/
间距 / Pitch(mm) / 线距范围 / Poles	/	5.0 / N=04~48P	/
剥线长度 / Stripping length(mm)	/	6~7	/
使用温度范围 / Operating Temperature(°C)	/	-40~+105	/
符合RoHS要求 / Conform to RoHS	/	Yes	/
标准颜色编号 / Standard color number:	/	/	/
PANTONE / RAL	/	/	/

NINGBO DEGSON ELECTRICAL CO., LTD

DG127A-5.0-XXP-1Y-1000A(H)

TYPE: CUSTOMER DRAWING