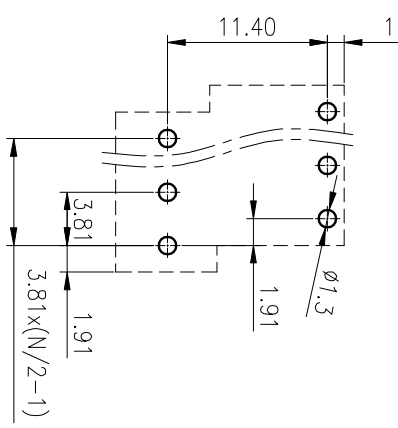


公差等级/General Tolerances(mm)		公差等级/General Tolerances(mm)										公差等级/General Tolerances(mm)	
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>280	>315	>400	0.1/10
3	~	~	~	~	~	~	~	~	~	~	~	~	±Z
6	10	18	30	50	80	120	180	280	315	400	500	±Z	
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50

ITEM	NAME OF PART	MATERIAL	NOTES
6	Screw	Steel	M2/Zn Plated
5	Cage	Copper alloy	M2/IN Plated
4	Pin header 2	Copper alloy	Sn plated
3	Pin header 1	Copper alloy	Sn plated
2	Housing 2	PA66	UL94V-0
1	Housing 1	PA66	UL94V-0

PCB LAYOUT



UL 标准/UL Standard:	B	C	D
额定电压/电涌/Rated Voltage(V)/Current(A)	300	12	/
IEC 标准/IEC Standard:			
过压类别/Overvoltage Category/污染等级/Pollution Degree	III/3	III/2	II/2
额定电压/电涌/Rated Voltage(V)/Current(A)	/	130/10	/
工频耐压/Withstanding Voltage(V/Min)	/	AC1250	/
拧紧扭矩/Torque Tightening(N·m/Lb.in)	M2, 0.2/1.77		
线芯范围(硬线和软线)/Wire Range(rigid and flexible)(mm ² /AWG)	0.2~1.0/26~16		
间距/Pitch(mm)/线数范围/Poles	3.81/N=04~48P		
引线长度/Stripping length(mm)	5~6		
使用温度范围/Operating Temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		

MATERIAL: / SURFACE: /

MAT NO.: /
 STATUS: /
 APPD: LI GL 2020.06.19
 CHKD: Moo J 2020.06.19

NAME: **DEGSON® NINGBO DEGSON ELECTRICAL CO., LTD**
DG381A-3.81-XXP-1Y-00A(H)

DRAWING NO.: DG381A-3.81-C03
 TYPE: CUSTOMER DRAWING
 SCALE: 2:1
 SHEET 1/1

REV	ECN	DESCRIPTION	DRAFT	DATE
1				
2				
3				
4				
5				
6				

SIZE: A4
 (mm)
 (inch)

1 2 3 4 5 6

D B A