



公差等级/General Tolerances(mm)	
0	>3
~	>6
3	>10
6	>18
10	>30
±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
±Z	

4	Spring	Stainless steel
3	Pin header	Copper Alloy
2	Button	PA66
1	Housing	PA4T
ITEM	NAME OF PART	MATERIAL
UL 标准/UL Standard:	B	C
额定电压/电涌/Rated Voltage(V)/Current(A)	300/12	/
IEC 标准/IEC Standard:		300/10
过压类别/Overvoltage Category/污染等级/Pollution Degree	II/2	III/2
额定电压/电涌/Rated Voltage(V)/Current(A)	500/17.5	320/17.5
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	4.0	4.0
线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm <sup>2</sup> /AWG)	0.2~1.5/28~14	
间距/Pitch(mm)/线数范围/Poles	5.0/N=02~24P	
剥线长度/Stripping length(mm)	8~9	
使用温度范围/Operating temperature(°C)	-40~+130	
符合RoHS环保要求/Conform to RoHS	Yes	

MATERIAL: / SURFACE: /

MAT NO.: /  
 STATUS: /  
 APPD: LiGL 2020.05.18  
 CHKD: Mek 2020.05.18

NAME: **DEGSON® NINGBO DEGSON ELECTRICAL CO., LTD**  
**DG212R-THR-5.0-XXP-1Y-100A(H)**

DRAWING NO.: 10000786  
 TYPE: CUSTOMER DRAWING  
 SCALE: 1:1  
 REV T0  
 SHEET 1/1

REV	ECN	DESCRIPTION	DRAFT	DATE
1				
2				
3				
4				
5				
6				