



公差等级/General	tolerance/(mm)
0	>3
~3	>6
~6	>10
~10	>18
~18	>30
~30	>50
~50	>80
~80	>120
~120	>180
~180	>250
~250	>315
~315	>400
~400	>500
~500	>630
~630	>800
~800	>1000
~1000	>1250
±Z	±Z

ITEM	NAME OF PART	MATERIAL	NOTES
5	Pin header	Copper alloy	Sn Plated
4	Spring	Stainless steel	/
3	Button	POM	UL94HB
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)	150/5	/	/
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)	/	130/6	/
工频耐压/Withstanding Voltage(V)/min	/	AC1250	/
线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm <sup>2</sup> /AWG)	0.2~0.5/28~20		
间距/Pitch(mm)/线数范围/Poles	2.50/N=01~24P		
剥线长度/Stripping length(mm)	5~6		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS标准/Conform to RoHS	Yes		

MATERIAL: /  
SURFACE: /

MAT NO.: /  
STATUS: /  
NAME: **DEGSON® NINGBO DEGSON ELECTRICAL CO., LTD**

APPD: Li GL 2020.06.19  
CHKD: Mg EK 2020.06.19  
NAME: **DG241-2.5-XXP-1Y-00A(H)**

DRAWING NO.: DG241-2.5-C01  
TYPE: CUSTOMER DRAWING  
SCALE: 2.5:1 SHEET 1/1

REV	ECN	DESCRIPTION	DRAFT	DATE
1				
2				
3				
4				
5				
6				

SIZE: A4  
TYPE: CUSTOMER DRAWING  
SCALE: 2.5:1 SHEET 1/1