



Pitch	Range	In mm	Nominal Dimension	Range	In mm	Over	Under
6	Over 6	10	Over 30	60	100	150	0.1/10
10	Over 10	24	Over 60	100	150		±
15	Over 15	30	Over 60	100	150		±2°

PCB LAYOUT

7.62X(N+1)+9.12

7.62X(N+1)

7.62X(N-1)

3.40

6.75

7.62

1.43

1.13

REV	ECN	DESCRIPTION	DRFT	DATE

MATERIAL: / SURFACE: /

MAT NO.: /

STATUS: /

APPD: /

CHKD: /

DRFT: Zhongju 2020.05.22

NINGBO DEGSON ELECTRICAL CO., LTD

NAME: DG25S-A-XXP-1Y-00A(H)

DRAWING NO.: DG25S-C03

TYPE: CUSTOMER DRAWING

SCALE: 2:1 SHEET 1/1

ITEM	NAME OF PART	MATERIAL	NOTES
3	SCERW	STEEL	Ni PLATED
2	PIN HEADER	COPPER ALLOY	Sn PLATED
1	HOUSING	PA66	UL94V-0

UL Standard:	B	C	D
额定电压/Rated Voltage(V)	300/15	300/10	300/10
EC 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/电流/Rated Voltage(V)/Current(A)	300/24	300/24	600/24
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	5	5	5
螺丝扭矩/Torque Tightening(N·m/Lb·in)	M3, 0.5/4.43		
线径范围/Wire Range(AWG)	22~14AWG		
间距/Pitch(mm)/线数范围/Poles	7.62/N=02~24P		
剥线长度/Stripping length(mm)	7		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		