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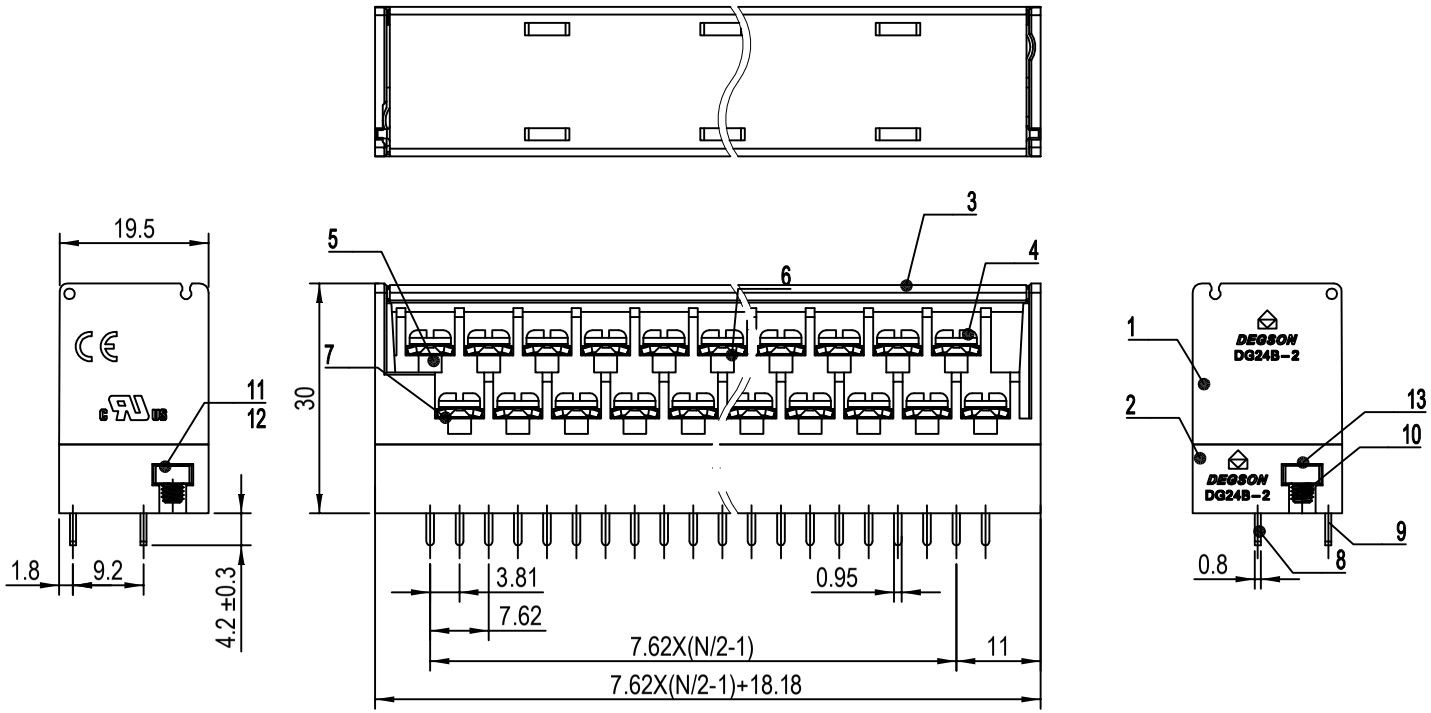
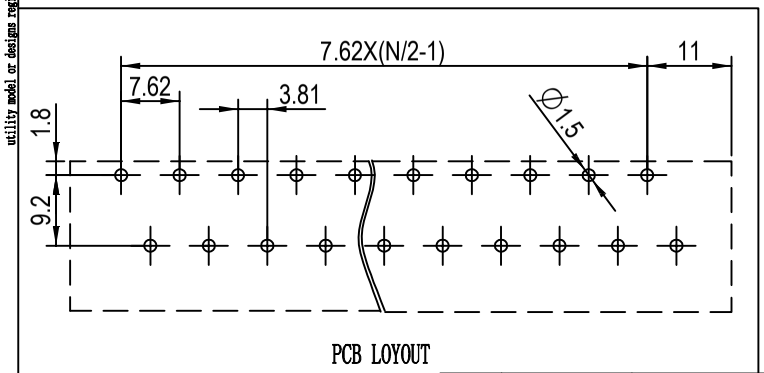
未注公差/General tolerances(mm)													0.1/10
0~3	>3~6	>6~10	>10~18	>18~30	>30~50	>50~80	>80~120	>120~180	>180~250	>250~315	>315~400	>400~500	>500	±2°
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	

UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	300/14	/	300/10
螺丝扭矩/Torque Tightening(Lb.in)	M3, 4.43		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG)	24~14		
间距/Pitch(mm)/线数范围/Poles	7.62/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环保要求/Conform to RoHS	Yes		



9	Pin Header 2	Copper Alloy	Gold flash palted
8	Pin Header 1	Copper Alloy	Gold flash palted
7	Short Clamp	Copper Alloy	Gold flash palted
6	Long Clamp	Copper Alloy	Gold flash palted
5	Hex nut	Steel	M3/Zn Plated
4	Screw	Steel	M3/Ni Plated
3	Cover	PC	UL94V-2
2	Housing 2	PA66	UL94V-0
13	Square nut	Steel	M3/Zn Plated
12	Ring	Stainless Steel	/
11	Washer	Steel	Ni Plated
10	Mounted Screw	Steel	M3/Zn Plated
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES



PCB LOYOUT

DEGSON

APPD: 核准人	核准日期
CHKD: 审核人	审核日期
DRFT: 设计人	设计日期

A4 (inch)

MATERIAL: / SURFACE/COLOR: /

MAT NO./REV: / / MAT STATUS: /

NAME

DG24B-2-XXP-1Y-00A&Z(H)

DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
200306357	CUSTOMER DRAWING	/	1:1	1/1

REV	ECN	DESCRIPTION	DRFT	DATE
00	/	/	/	/