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FOR-1755 Rev.1.7

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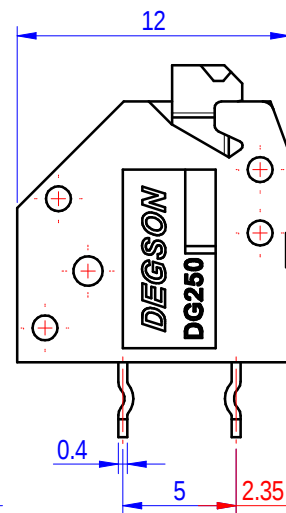
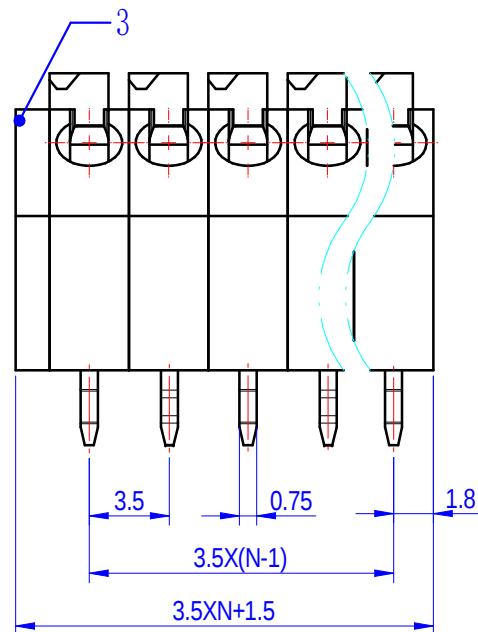
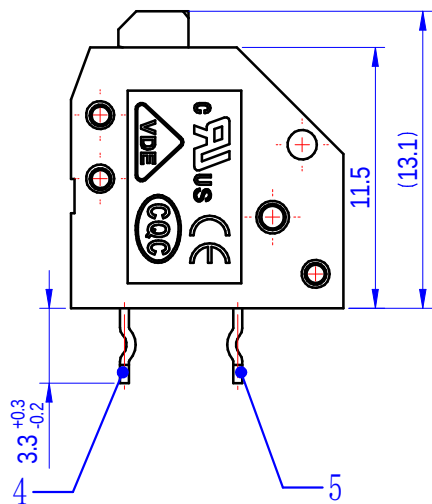
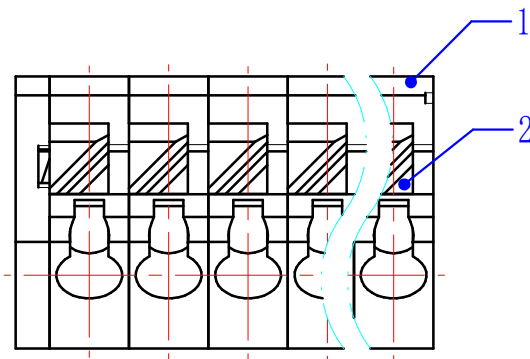
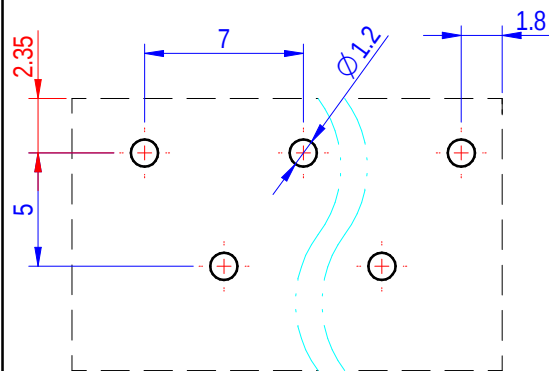
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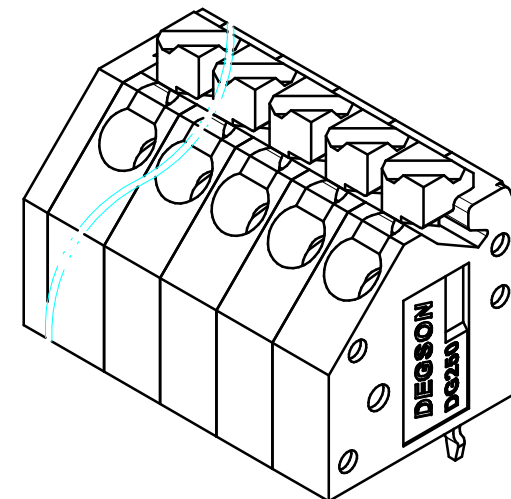
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PCB LAYOUT



未注公差/General tolerances(mm)														0.1/10 ±2'
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500	~500	
±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	



5	Small Pin header	Copper alloy	Sn plated
4	Big Pin header	Copper alloy	Sn plated
3	Cover	PA66	UL94V-0
2	Button	PA66	UL94V-0
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

UL 标准/UL Standard:		B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)		300/8	150/8	300/8
IEC 60947-7-4标准/IEC 60947-7-4 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)		320/10	320/10	630/10
额定脉冲电压(KV)/Rate Impulse Voltage(KV)			4	
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG mm²)		22~ 16/ 0.2~ 1.5		
IEC 60998 标准/IEC 60998 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)		/	450/10	/
工频耐压/VWithstanding voltage(V/1Min)		AC2500		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG mm²)		22~ 16/ 0.2~ 0.75		
间距/Pitch(mm)/线数范围/Poles		3.5/N= 02~ 24P		
剥线长度/Stripping length(mm)		8.5~ 9.5		
使用温度范围/Operating temperature(°C)		-40~ + 105		
符合 RoHS 环保要求/Conform to RoHS		Yes		



02		1X 出脚公差调整	裴徐涛	2023.10.26
REV	ECN	DESCRIPTION	DRFT	DATE

			MATERIAL:		SURFACE/COLOR:		
APPD: 兰春华			MAT NO./REV: / 00		MAT STATUS: 批量		
CHKD: 陈招			NAME DG250-3.5-XXP-1Y-00A&Z (H)				
DRFT: 裴徐涛							
 A4			DRAWING NO. 200029000	TYPE CUSTOMER DRAWING	DRAWING STATUS 已发布	SCALE 3:1	SHEET 1/1