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FOR-1759 Rev.2.1

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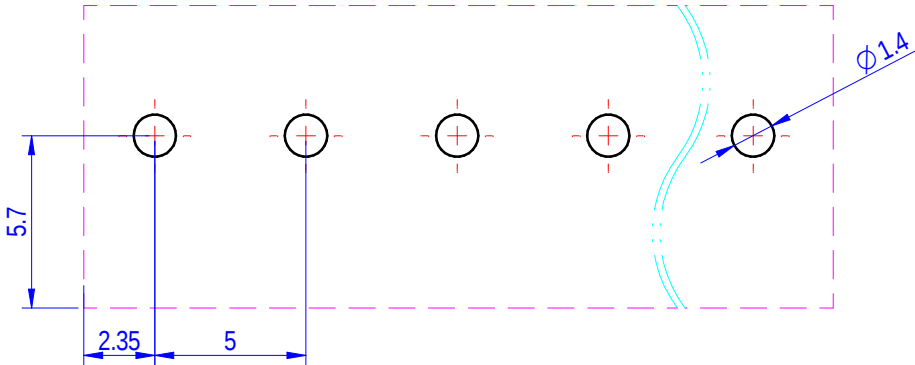
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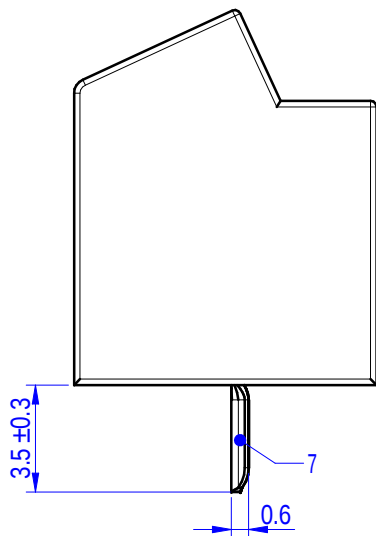
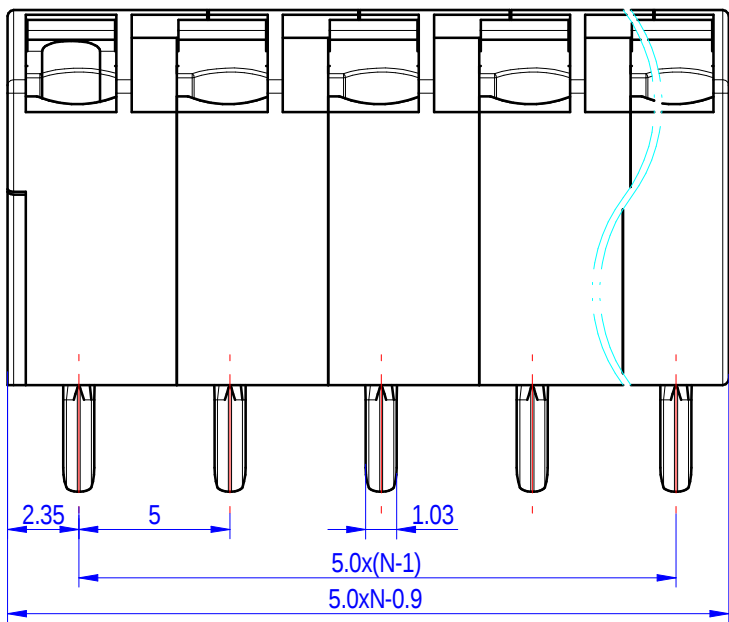
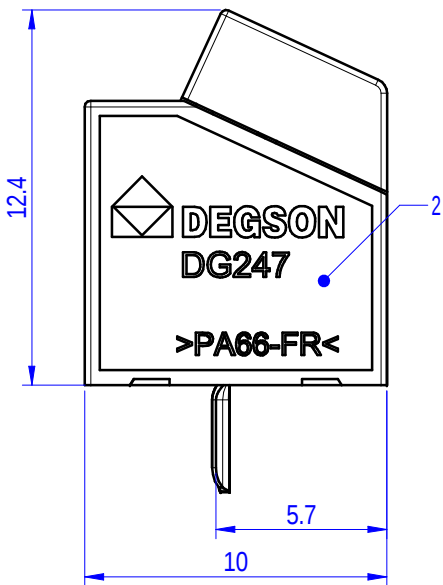
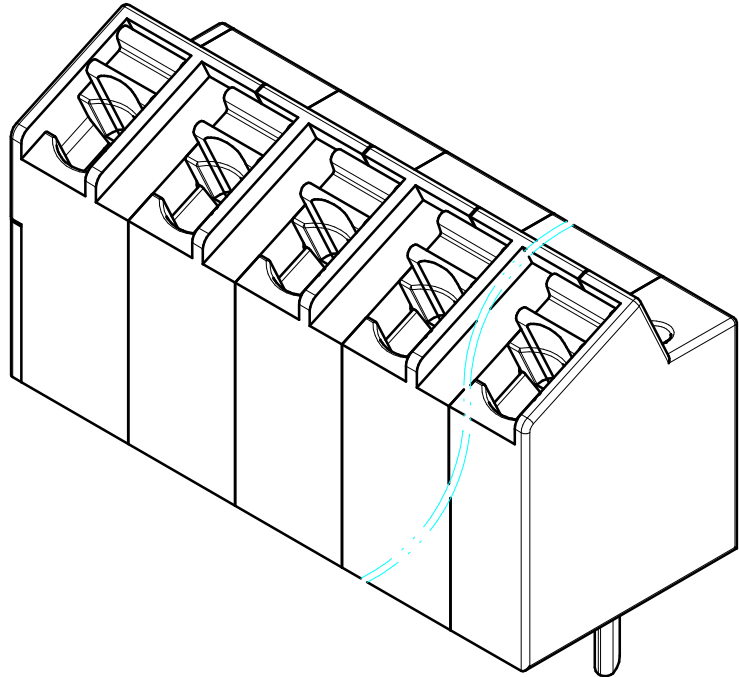
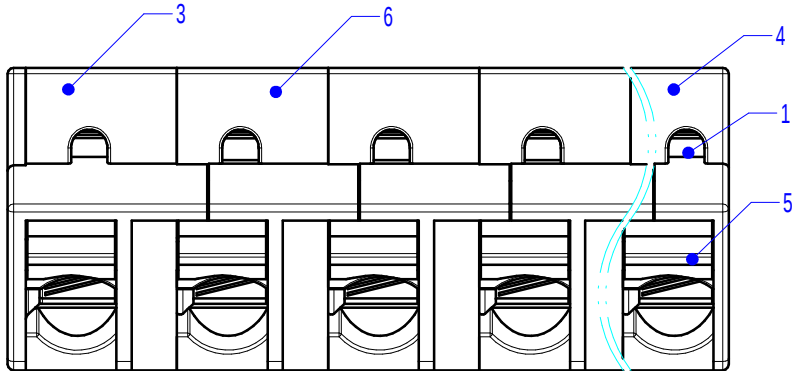
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PCB LAYOUT



未注公差/General tolerances(mm)														
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	0.1/10
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~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	
UL 标准/UL Standard:											B	C	D	
额定电压/电流/Rated Voltage(V)/Current(A)											300/10	/	300/10	
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/电流/Rated Voltage(V)/Current(A)											250/9	320/9	630/9	
额定脉冲电压(KV)/Rate Impulse Voltage(KV)											4	4	4	
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)											26~16 / 0.2~1.5			
间距/Pitch(mm)/线数范围/Poles											5.0/N=02~24P			
剥线长度/Stripping length(mm)											8			
使用温度范围/Operating temperature(°C)											-40~+105			
符合RoHS环保要求/Conform to RoHS											Yes			



7	Pin_header	Copper alloy	Sn Plated
6	Mid housing	PA66	UL94V-0
5	Button	PA66-GF	UL94V-0
4	Side Housing2	PA66	UL94V-0
3	Side Housing1	PA66	UL94V-0
2	Cover	PA66	UL94V-0
1	Spring	Stainless steel	/
ITEM	NAME OF PART	MATERIAL	NOTES

				MATERIAL:		SURFACE/COLOR: pantone 556C			
APPD: 兰春华				2024.09.23		MAT NO./REV: /			
CHKD: 陈招				2024.09.23		MAT STATUS: 小批量			
DRFT: 龚徐涛				2024.09.23		NAME: DG247-5.0-XXP-1Y-00Z (H)			
REV: 00				ECN: /		DRAWING NO: 200059209		TYPE: CUSTOMER DRAWING	
DESCRIPTION: /				DRAFT: /		DRAWING STATUS: 已发布		SCALE: 2:1	
/				/		/		SHEET: 1/1	

00	REV	ECN	DESCRIPTION	DRFT	DATE	龚徐涛	2024.09.23			1/1
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