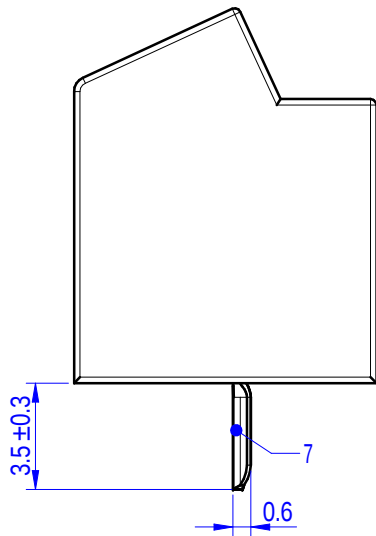
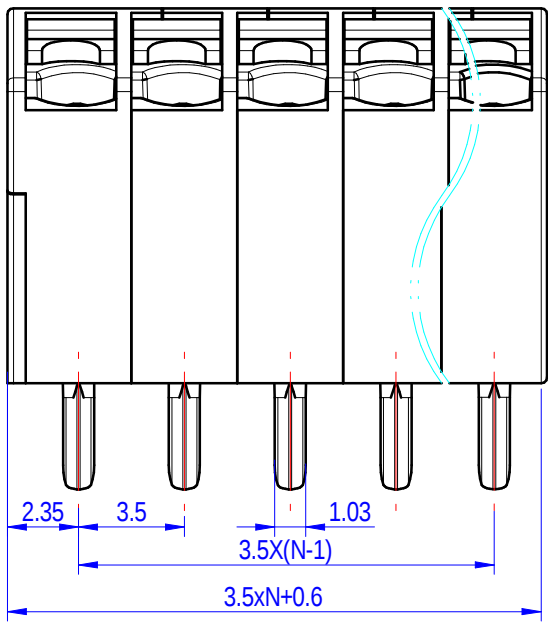
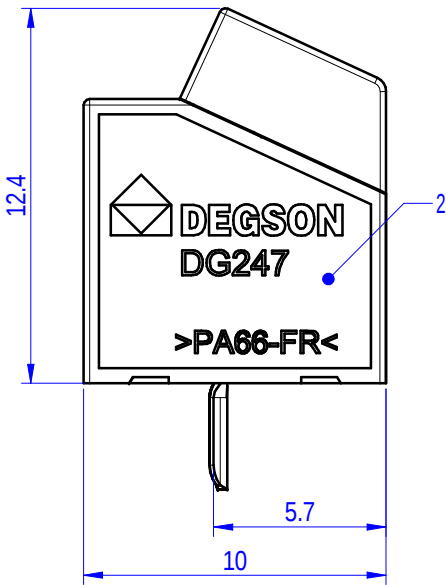
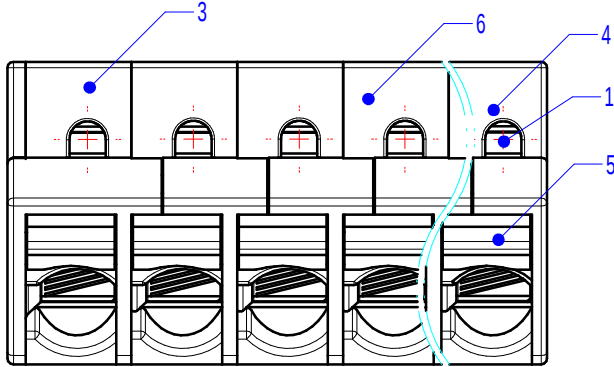
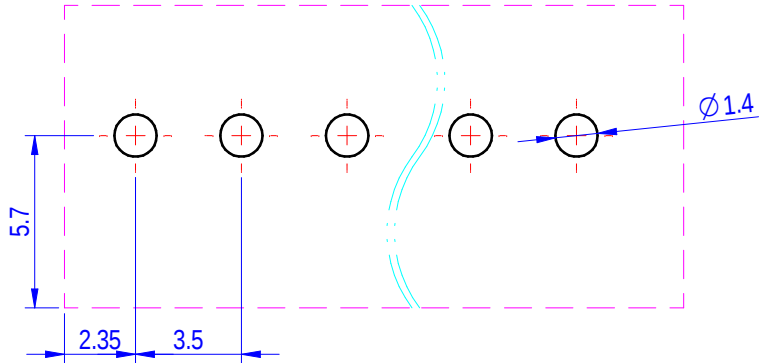
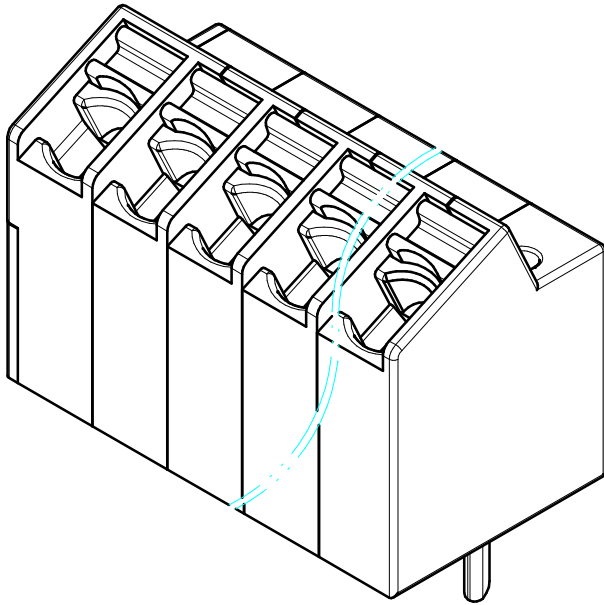


PCB LAYOUT



未注公差/General tolerances(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	0.1/10
±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	±2
UL 标准/UL Standard:											B	C	D	
额定电压/电流/Rated Voltage(V)/Current(A)											150/10	/	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)											160/9	200/9	400/9	
额定脉冲电压(KV)/Rate Impulse Voltage(KV)											2.5	2.5	2.5	
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											3.5/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			
		MAT NO./REV:		MAT STATUS: 小批量			
APPD: 兰春华		2024.09.10		NAME DG247-3.5-XXP-1Y-00Z (H)			
CHKD: 陈招		2024.09.10					
DRFT: 龚徐涛		2024.09.10					
DRAWING NO.		TYPE		DRAWING STATUS		SCALE	SHEET
200058899		CUSTOMER DRAWING		已发布		2:1	1/1

00	REV	ECN	DESCRIPTION	龚徐涛	2024.09.10
REV	ECN	DESCRIPTION	DRFT	DATE	