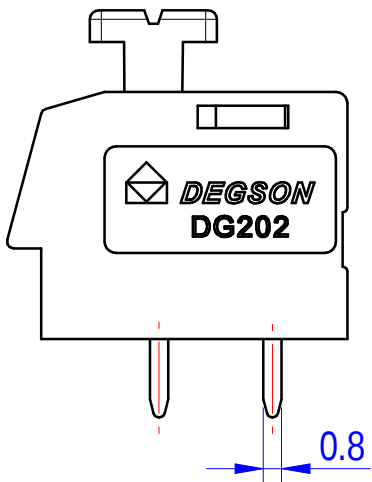
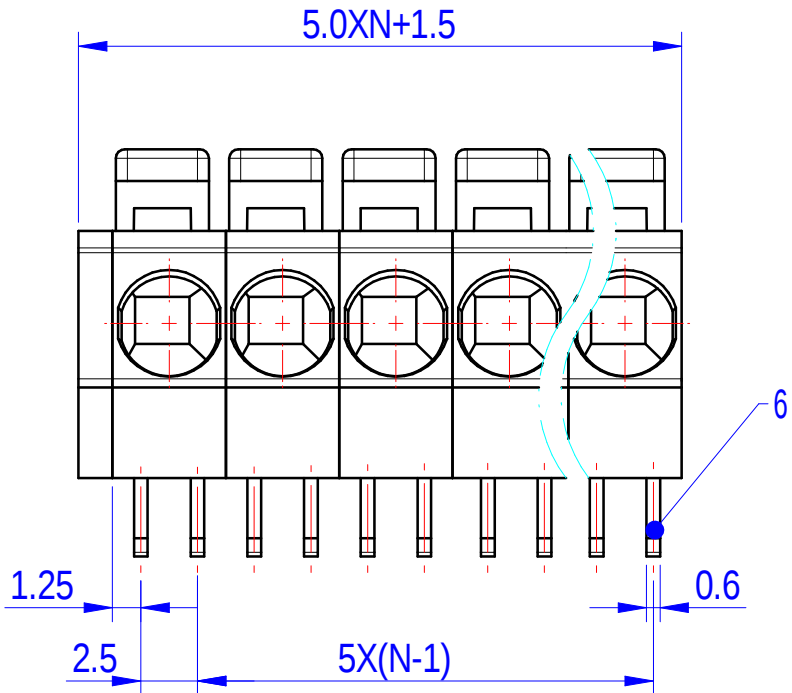
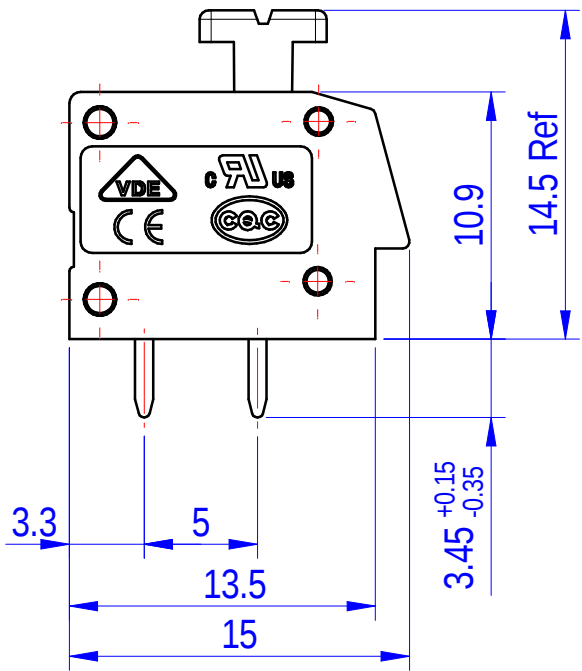
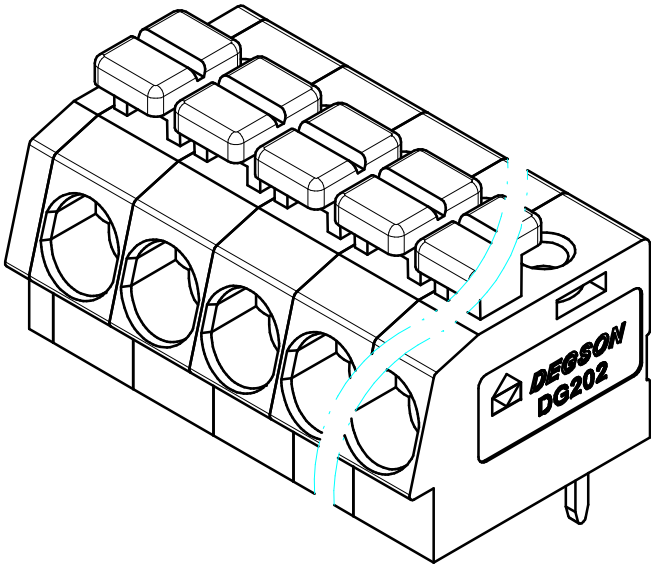
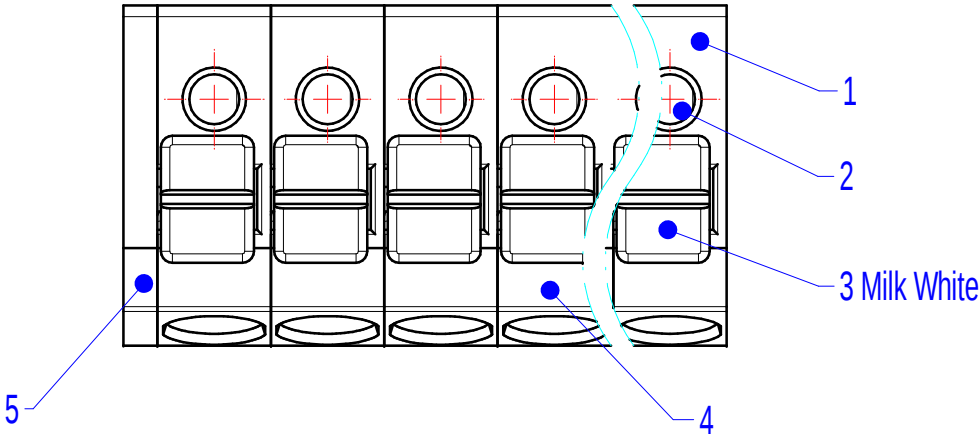
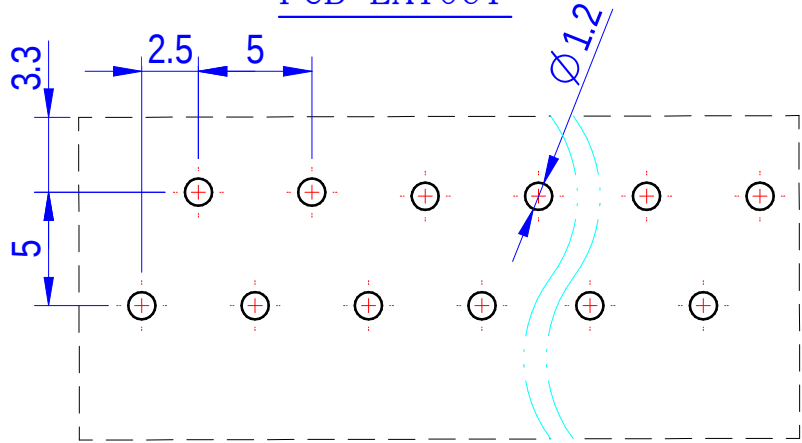




未注公差/General tolerances(mm)														0.1/10 ±2°
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>500	
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	



PCB LAYOUT



6	Pin header	Copper	Sn plated
5	Cover	PA66	UL94V-0
4	Center housing	PA66	UL94V-0
3	Button	PA66	UL94V-0
2	Spring	Stainless steel	/
1	Left housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

UL 标准/UL Standard			
额定电压/电流/Rated Voltage(V)/Current(A)		B	C
		300/12	/
IEC 标准/IEC Standard			
过压类别/Overvoltage Category/污染等级/Pollution Degree		III/3	III/2
额定电压/电流/Rated Voltage(V)/Current(A)		/	450/16
工频耐压/Withstanding Voltage(V/min)		/	AC2500
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)		20~ 12/ 0.2~ 2.5	
间距/Pitch(mm)/线数范围/Poles		5.0/N= 01~ 24P	
剥线长度/Stripping length(mm)		10~ 11	
使用温度范围/Operating temperature(°C)		-40~ + 105	
符合RoHS环保要求/Conform to RoHS		Yes	

MATERIAL:		SURFACE/COLOR:	
MAT NO./REV:		MAT STATUS: 批量	
APPD: 兰春华	2024. 10. 08	NAME	
CHKD: 陈招	2024. 10. 08	DG202-5. 0-XXP-1Y-00A&Z (H)	
DRFT: 龚徐涛	2024. 09. 29	DRAWING NO.	TYPE
		200031795	CUSTOMER DRAWING
		DRAWING STATUS	SCALE
		已发布	1:1
		SHEET	1/1

02		线径范围更正	龚徐涛	2024. 09. 29
REV	ECN	DESCRIPTION	DRFT	DATE