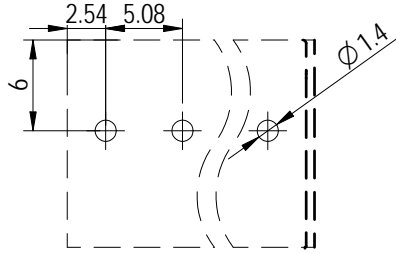
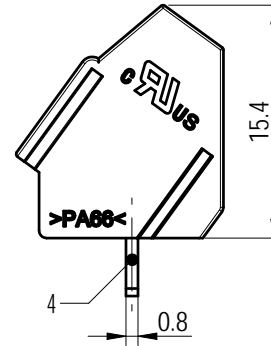
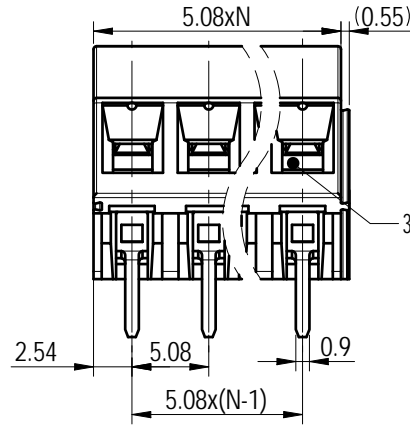
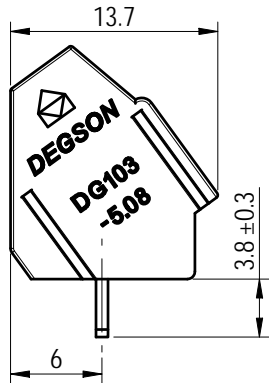
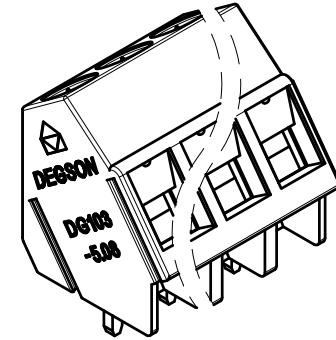
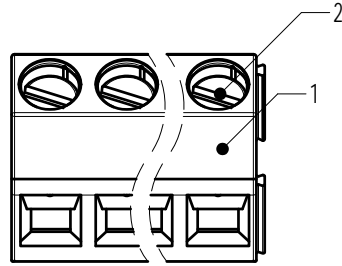


PCB LAYOUT



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



ITEM	NAME OF PART	MATERIAL	NOTES
4	Pin header	Copper alloy	Sn Plated
3	Cage	Copper alloy	M3/Ni Plated
2	Screw	Steel	M3/Zn Plated
1	Housing	PA66	UL94V-0

UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	300/20	/	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)	250/24	400/24	630/24
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	4	4	4
螺丝扭矩/Torque Tightening(N·m/Lb.in)	M3, 0.5/4.5		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG)	24~12 / 0.2~2.5		
间距/Pitch(mm)/线数范围/Poles	5.08/N=02~24P		
剥线长度/Stripping length(mm)	7		
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:		
APPD: David 2023.02.02		MAT NO./REV:	/ 00 MAT STATUS: 批量		
CHKD: David 2023.02.02		NAME			
DRFT: 曹心一 2023.02.02		DG103-5.08-XXP-1Y-1000Z(H)			
DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET	
200141030	CUSTOMER DRAWING	已发布	2:1	1/1	

REV	ECN	DESCRIPTION	DRFT	DATE
00			曹心一	2023.02.02

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