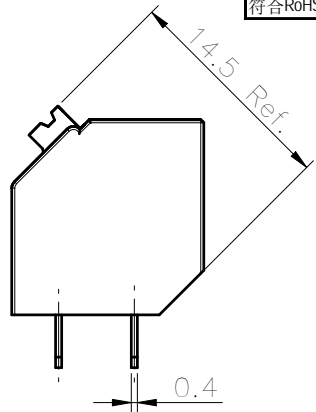
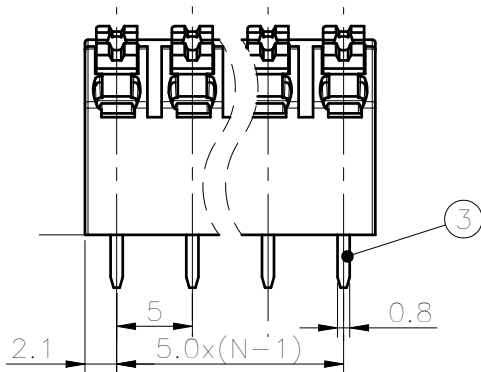
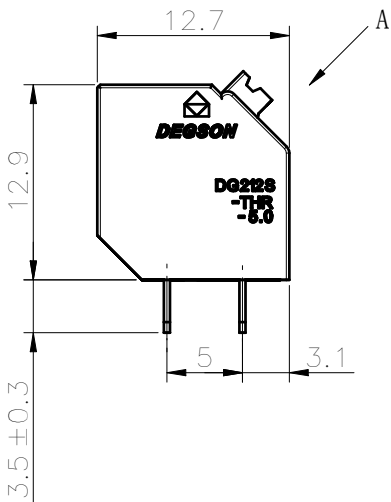
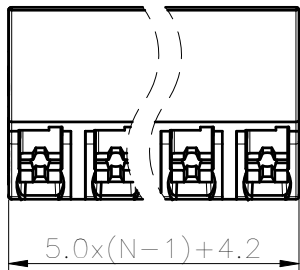


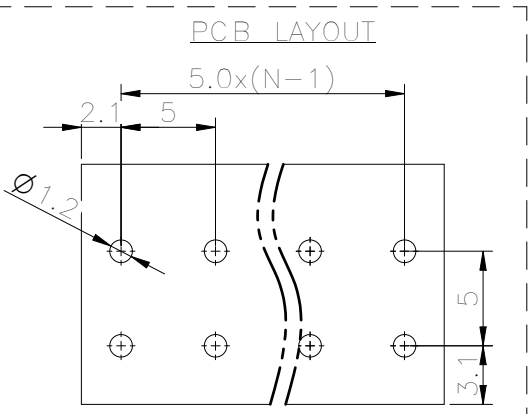
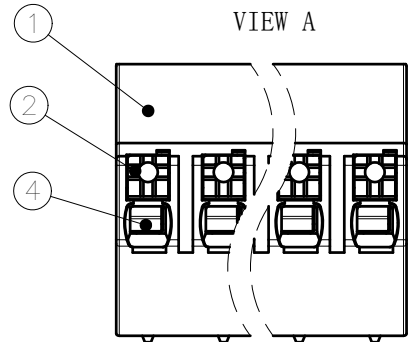
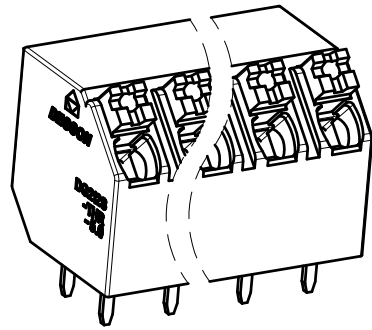
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未注公差/General tolerances(mm)												
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20
											±2.50	

UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	300/12	/	300/10
IEC 标准/IEC Standard:			
过压类别/Overtoltage Category/污染等级/Pollution Degree	III/3	III/2	II/2
额定电压/电流/Rated Voltage(V)/Current(A)	250/17.5	320/17.5	500/17.5
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)	28-14 /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)	9		
使用温度范围/Operating temperature(°C)	-40+130		
符合RoHS环保要求/Conform to RoHS	Yes		



Please refer to the 3D model for those unmarked dimensions



ITEM	NAME OF PART	MATERIAL	NOTES
4	Spring	Stainless Steel	/
3	Pin Header	Copper Alloy	Sn Plated
2	Button	PA66+GF%	UL94V-0
1	Housing	PA4T	UL94V-0

DEGSON		MATERIAL: /	SURFACE: /	
APPD: 李根芳	2022.06.10	MAT NO./REV: -	/ 00	
CHKD: 马恩开	2022.06.10	NAME		
DRFT: 严浩	2022.06.10	DG212S-THR-5.0-XXP-1Y-00A&Z (H)		
④	A4	DRAWING NO.	TYPE	DRAWING STATUS
		200076712	COMPONENT DRAWING	已发布
		SCALE	SHEET	
		2:1	1/1	

REV	ECN	DESCRIPTION	DRFT	DATE
00	/	首版发行	严浩	2022.06.10