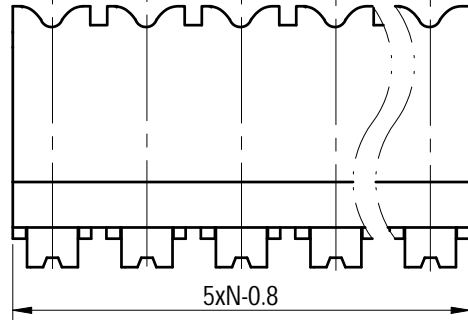
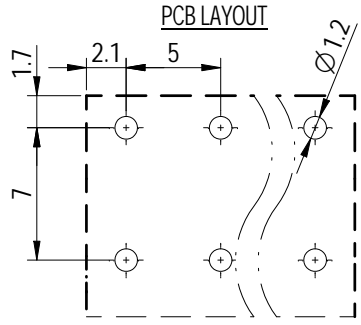
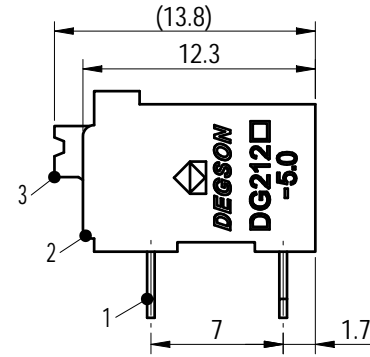
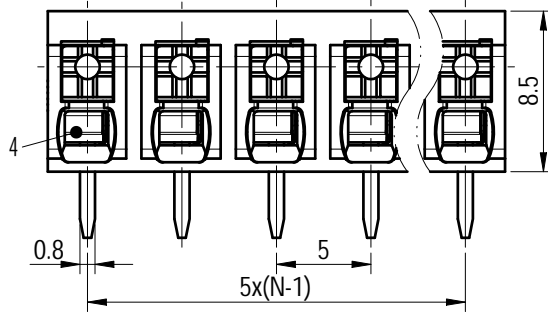
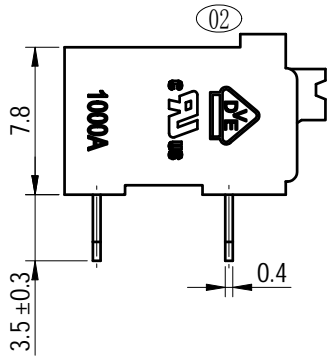
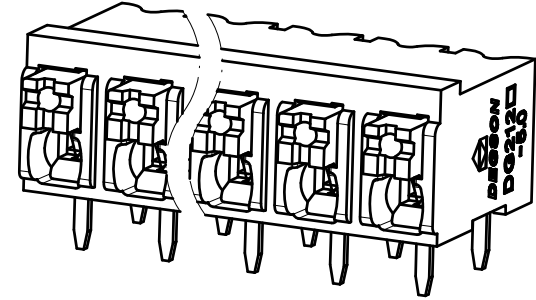


PCB LAYOUT



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	±2°



ITEM	NAME OF PART	MATERIAL	NOTES
4	Spring	Stainless steel	/
3	Button	PA66+GF	UL94V-0
2	Housing	Thermoplastic	UL94V-0
1	Pin header	Copper Alloy	Sn Plated

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/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)	320/17.5	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)	8~9		
使用温度范围/Operating temperature(°C)	-40~+130		
符合RoHS环保要求/Conform to RoHS	Yes		

<b>DEGSON</b>		MATERIAL:	SURFACE/COLOR:	
APPD: 兰春华	2023.07.13	MAT NO./REV:	/ 00 MAT STATUS: 批量	
CHKD: 张玉华	2023.07.13	NAME		
DRFT: 陈迪辉	2023.07.13	DG212R-THR-5.0-XXP-1Y-1000Z (H)		
DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
200022169	CUSTOMER DRAWING	已发布	2.5:1	1/1

REV	ECN	DESCRIPTION	DRFT	DATE
02		IX Add VDE certification mark	陈迪辉	2023.07.13

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