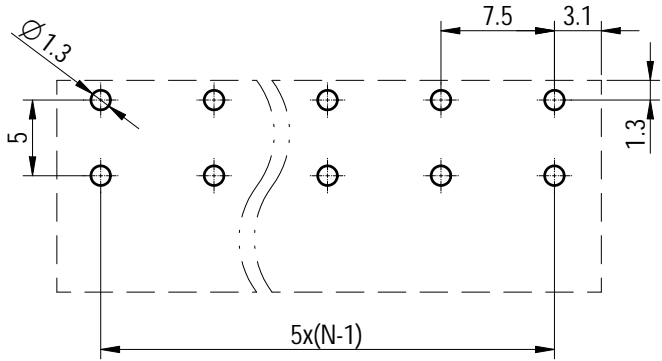
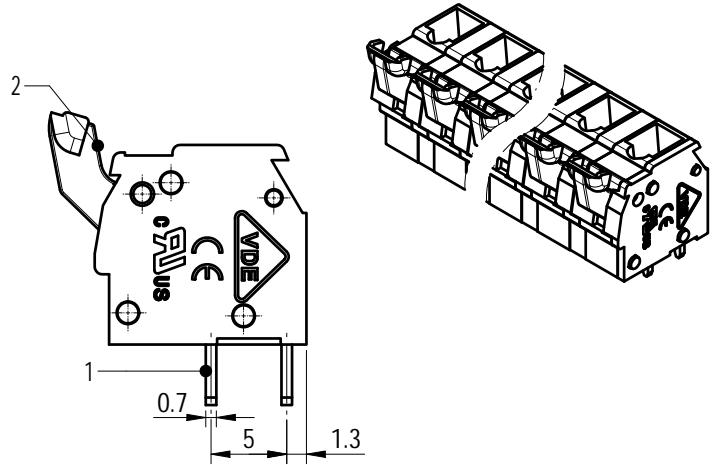
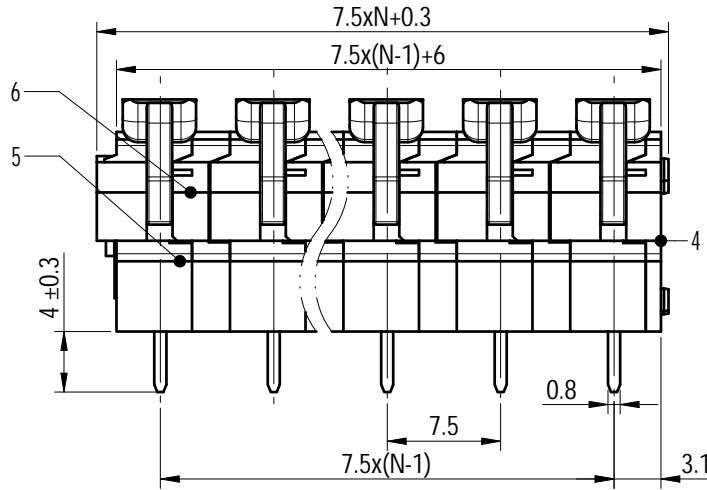
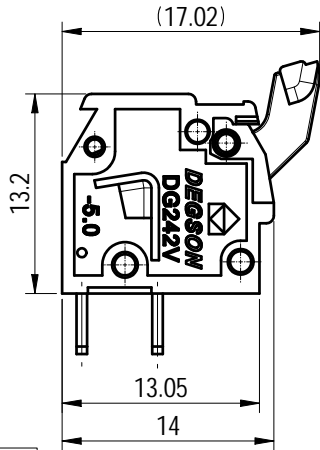
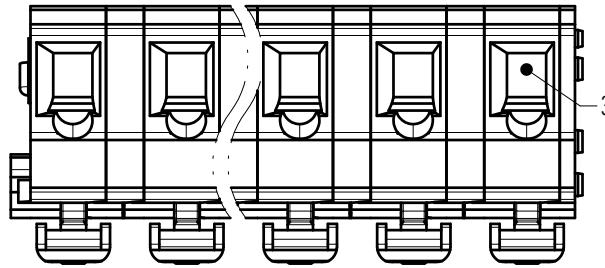


PCB LAYOUT



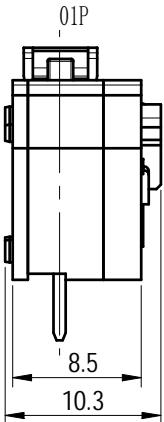
未注公差/General tolerances (mm)												0.1/10	
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315		>400
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500	>500
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50

UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	300/15	/	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)	/	750/17	/
工频耐压/Withstanding Voltage (V/1Min)	AC3000		
线径范围(硬线和软线)/Wire Range (rigid and flexible)(AWG/mm ²)	28~12 / 0.2~2.5		
间距/Pitch(mm)/线数范围/Poles	7.5/N=01~24P		
剥线长度/Stripping length(mm)	5~6		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		



Note:
The A&Z(H) in the name means: A(H) and Z(H).

ITEM	NAME OF PART	MATERIAL	NOTES
6	Calpbord	PA66	UL94V-0
5	Housing	PA66	UL94V-0
4	Cover	PA66	UL94V-0
3	Spring	Stainless steel	/
2	Button	POM	UL94HB
1	Pin header	Copper alloy	Sn Plated



REV	ECN	DESCRIPTION	DRFT	DATE
00			柳学龙	2022.09.27
			DRFT: 柳学龙	2022.09.27

		MATERIAL: /	SURFACE/COLOR: /		
APPD: 兰春华 2022.09.27		MAT NO./REV: - / 00	MAT STATUS: 批量		
CHKD: 陈招 2022.09.27		NAME			
DRFT: 柳学龙 2022.09.27		DG242V-7.5-XXP-1Y-00A&Z(H)			
DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET	
200025300	CUSTOMER DRAWING	已发布	2:1	1/1	

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