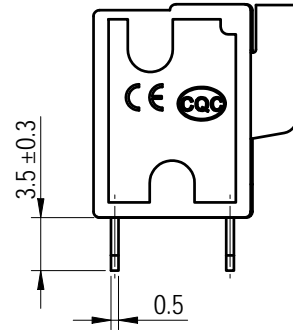
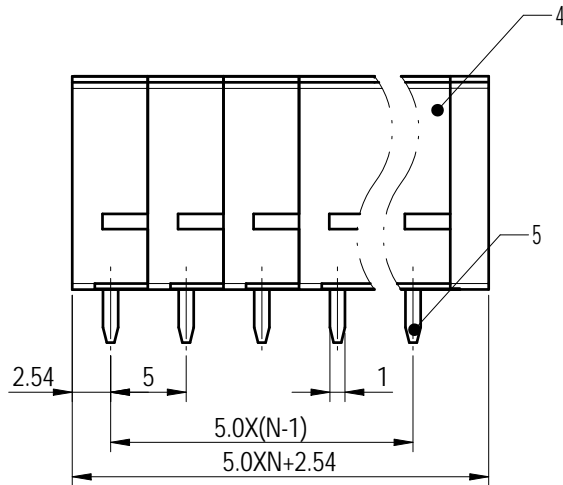
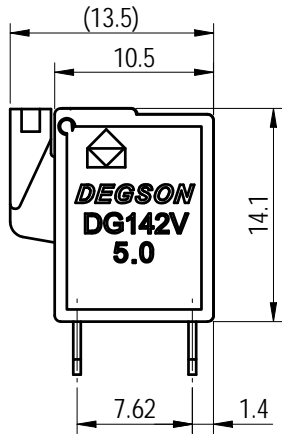
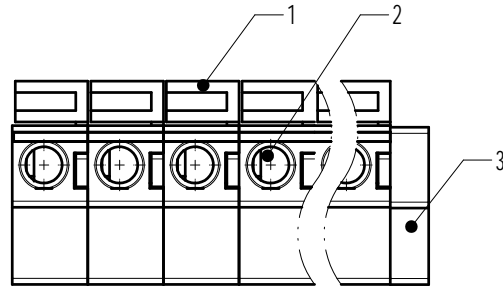
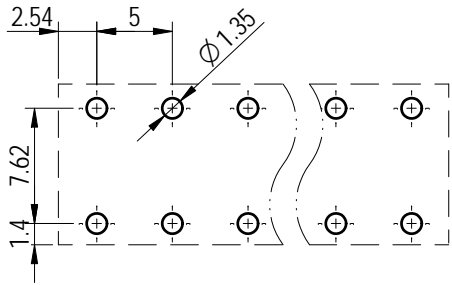
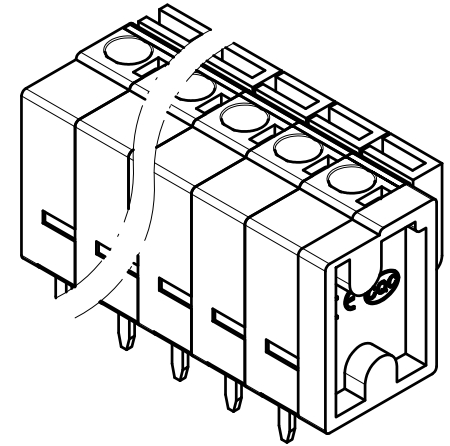


PCB LAYOUT



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	±2'
±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	



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

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

UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	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)	250/15	320/15	630/15
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)	22~16 / 0.2~1.5		
间距/Pitch(mm)/线数范围/Poles	5.0/N=01~24P		
剥线长度/Stripping length(mm)	10		
使用温度范围/Operating temperature(°C)	-40~-105		
符合RoHS环保要求/Conform to RoHS	Yes		

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APPD: 兰春华 2022.09.29
CHKD: 陈招 2022.09.29
DRFT: 龚徐涛 2022.09.28

MATERIAL:	SURFACE/COLOR:	
MAT NO./REV:	/ 00	MAT STATUS: 批量
NAME	DG142V-5.0-XXP-1Y-00A&Z(H)	
DRAWING NO.	TYPE	DRAWING STATUS
200029098	CUSTOMER DRAWING	已发布
SCALE	SHEET	
2:1	1/1	

REV	ECN	DESCRIPTION	DRFT	DATE
00			龚徐涛	2022.09.28

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