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FOR-1755 Rev.1.7

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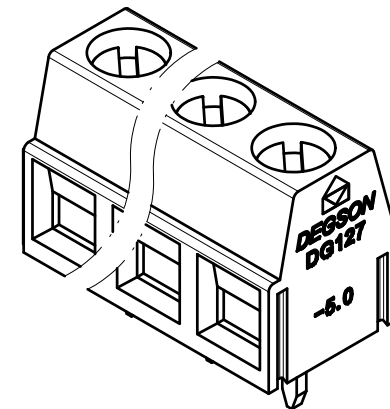
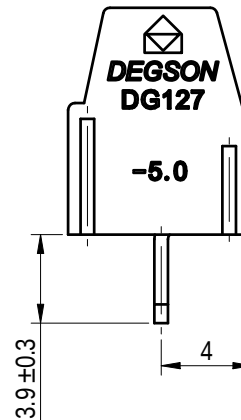
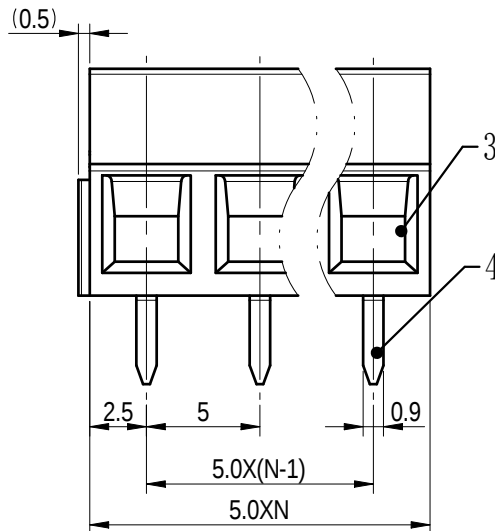
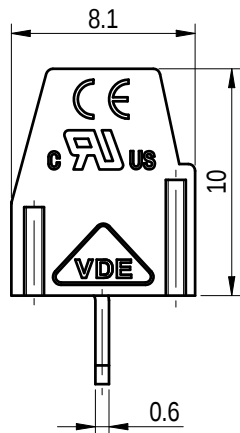
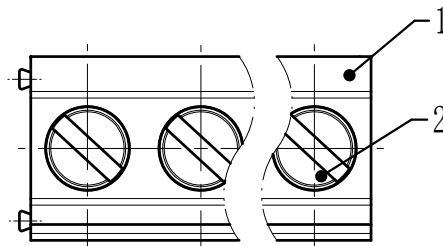
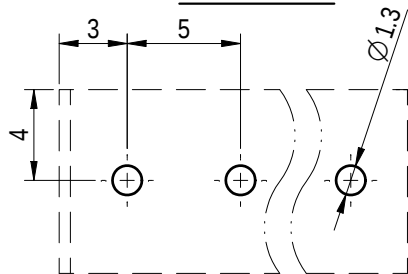
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PCB LAYOUT



未注公差/General tolerances (mm)														0.1/10
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	±2°
~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	

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

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
ITEM	NAME OF PART	MATERIAL	NOTES

UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	300/12	/	/
IEC 标准/IEC Standard:			
过压类别/Overvoltage Category/污染等级/Pollution Degree	III/2		
额定电压/电流/Rated Voltage(V)/Current(A)	250/15		
工频耐压/Withstanding voltage(V/1Min)	AC2000		
螺丝扭矩/Torque Tightening(N·m/Lb.in)	M3, 02P 0.34/3.04 ≥03P 0.5/4.43		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)	26~14 / 0.75~1.5		
间距/Pitch(mm)/线数范围/Poles	5.0/N=02~24P		
剥线长度/Stripping length(mm)	6~7		
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:	
			MAT NO. /REV: / 00		MAT STATUS: 批量	
APPD: 兰春华 2022.08.23			NAME DG127-5.0-XXP-1Y-1000A&Z(H)			
CHKD: 陈招 2022.08.23						
DRFT: 龚徐涛 2022.08.23						
DRAWING NO. 200104012			TYPE CUSTOMER DRAWING		DRAWING STATUS 已发布	
					SCALE 3:1	
 A4					SHEET 1/1	



00			龚徐涛	2022.08.23
REV	ECN	DESCRIPTION	DRFT	DATE

APPD: 兰春华 2022.08.23	CHKD: 陈招 2022.08.23	DRFT: 龚徐涛 2022.08.23	DRAWING NO. 200104012	TYPE CUSTOMER DRAWING	DRAWING STATUS 已发布	SCALE 3:1	SHEET 1/1
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