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FOR-1755 Rev.1.7

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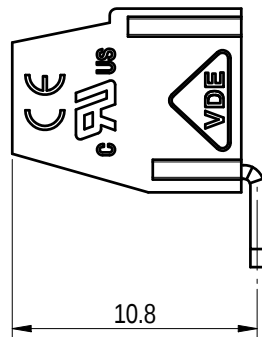
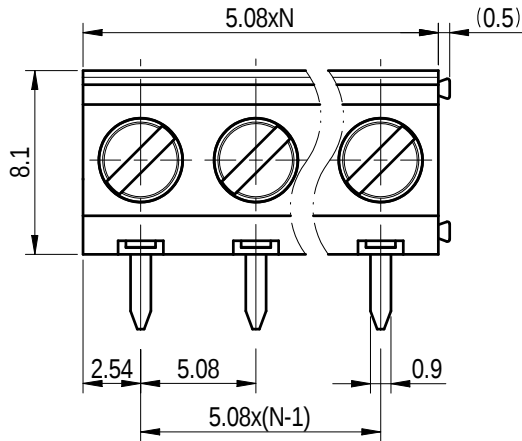
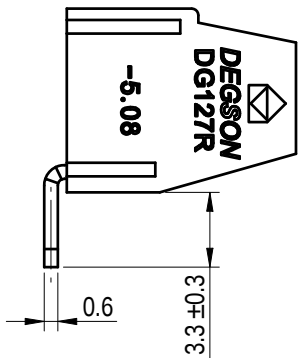
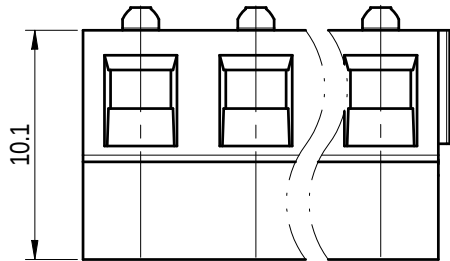
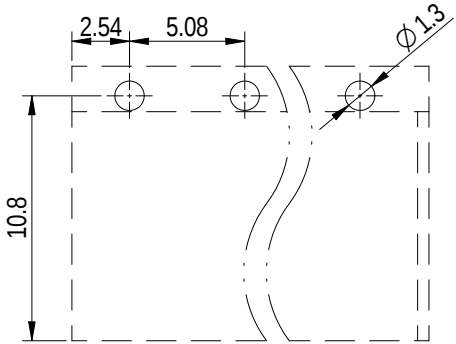
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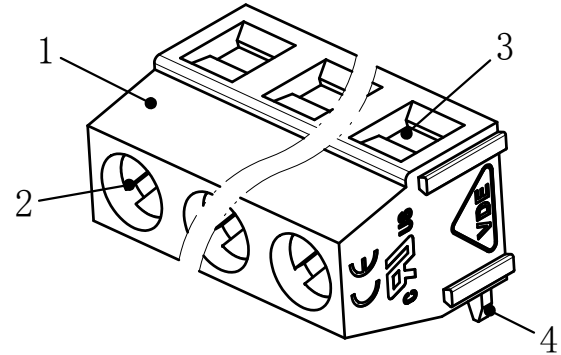
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PCB LAYOUT



公差/General tolerances (mm)														0.1/10
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	±0.12
3	6	10	18	30	50	80	120	180	250	315	400	500	>500	±0.18
±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°



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	M2.5/Ni plated
2	Screw	Steel	M2.5/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/电压/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/电压/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)		M2.5, 0.4/3.5		
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		5.08/N=2~24P		
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	2022.09.26		NAME					
CHKD: 陈招	2022.09.23		DG127R-5.08-XXP-1Y-00A&Z (H)					
DRFT: 巴宇辉	2022.09.23		DRAWING NO.		TYPE	DRAWING STATUS	SCALE	SHEET
	 A4		200109141		CUSTOMER DRAWING	已发布	3:1	1/1

00			巴宇辉	2022.09.23
REV	ECN	DESCRIPTION	DRFT	DATE

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