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FOR-1755 Rev.1.7

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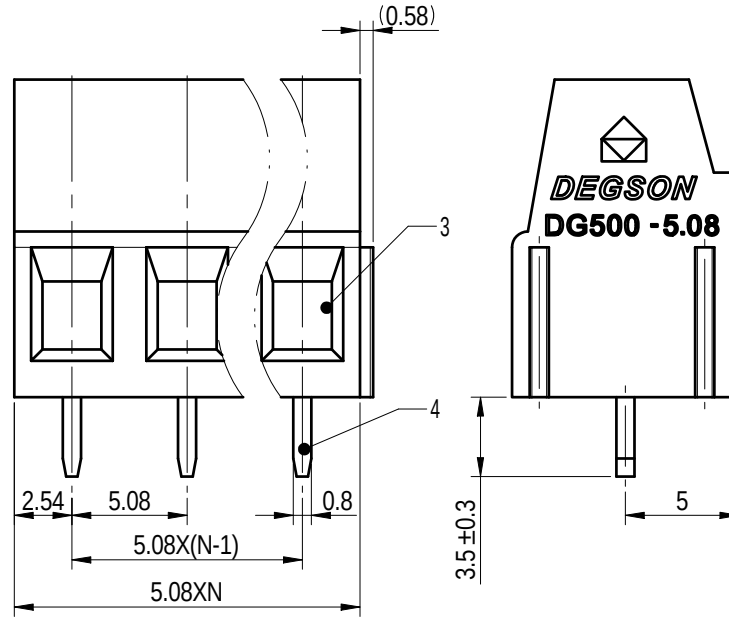
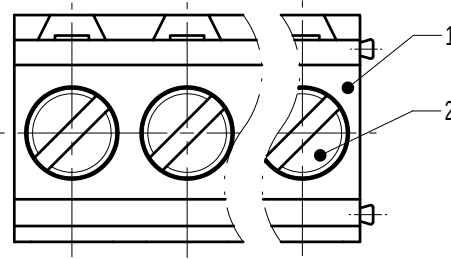
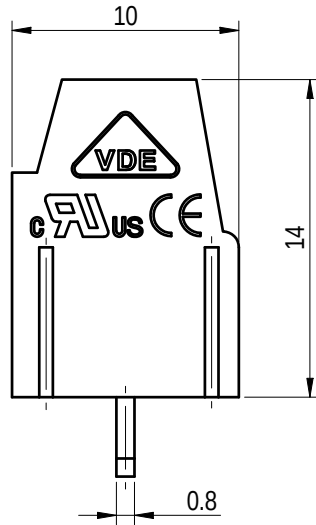
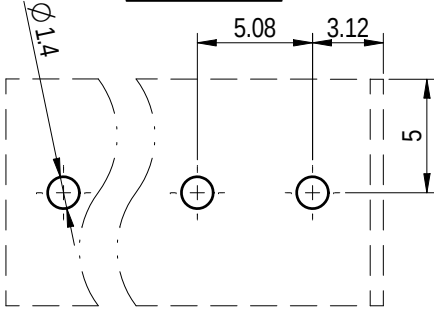
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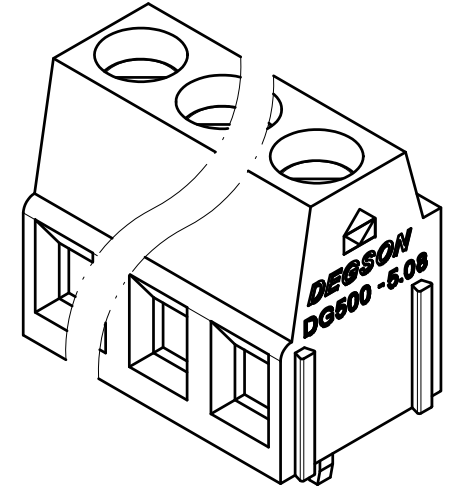
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PCB LAYOUT



未注公差/General tolerances (mm)														0.1/10
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	
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	±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	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)		300/20	/	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)		/	250/18	/
工频耐压/Withstanding voltage(V/1Min)		AC2000		
螺丝扭矩/Torque Tightening(N·m/Lb.in)		M2.5, 0.4/3.54		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)		30~12/ 1.0~2.5		
间距/Pitch(mm)/线数范围/Poles		5.08/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:		MAT STATUS: 批量		
APPD: 兰春华		2022.08.19		NAME		
CHKD: 陈招		2022.08.19		DG500-5.08-XXP-1Y-00A&Z(H)		
DRFT: 龚徐涛		2022.08.19		DRAWING NO.		DRAWING STATUS
				200103811		已发布
				TYPE		SCALE
				CUSTOMER DRAWING		SHEET
						5:1
						1/1

00			龚徐涛	2022.08.19
REV	ECN	DESCRIPTION	DRFT	DATE

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