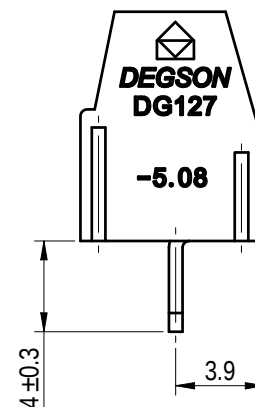
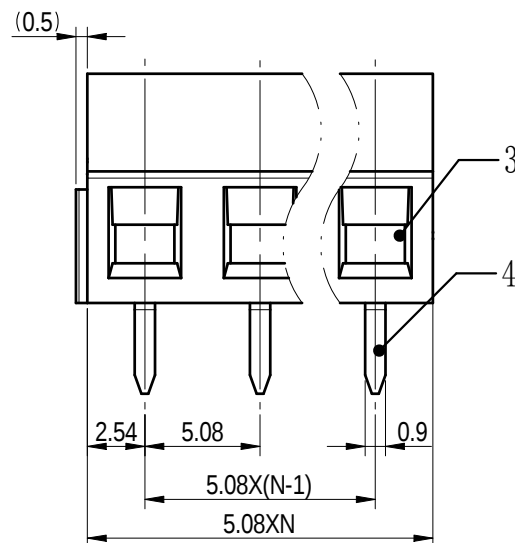
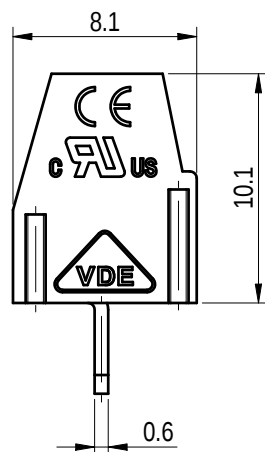
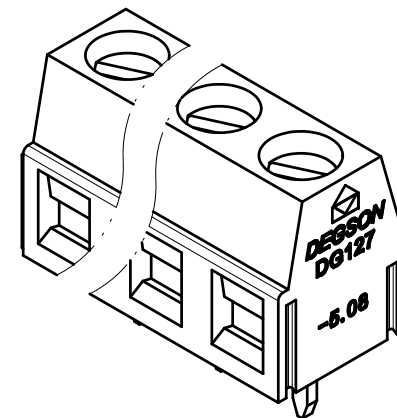
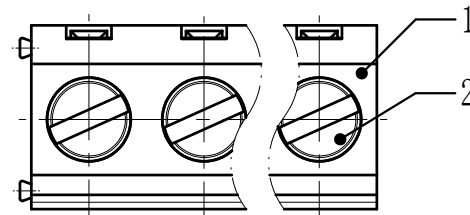


Technical drawing of a mechanical part showing dimensions and a hole. The drawing includes a top view and a side view. The top view shows a rectangular part with a central hole. The dimensions are: 3.04 (width of the central section), 5.08 (width of the right section), and 3.9 (height of the central section). The hole has a diameter of $\phi 1.3$. The side view shows the profile of the part with a dashed line indicating the hidden part of the hole.



0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>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

$$\frac{0.1/10}{\pm 2^\circ}$$

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/电流/Rated Voltage(V)/Current(A)	300/12	/	300/10
IEC 标准/IEC Standard:			
过电压类别/Ovenoltage 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	/
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/mm ²)		26~14 / 0.75~1.5	
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: / 00		MAT STATUS: 批量	
APPD:	兰春华	2022.08.24	NAME DG127-5.08-XXP-1Y-00A&Z(H)			
CHKD:	陈招	2022.08.24				
DRFT:	龚徐涛	2022.08.24				
DRAWING NO.			TYPE	DRAWING STATUS	SCALE	SHEET
200104208			CUSTOMER DRAWING	已发布	3:1	1/1

00			龚徐涛	2022.08.24
REV	ECN	DESCRIPTION	DRFT	DATE