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FOR-1755 Rev.1.6

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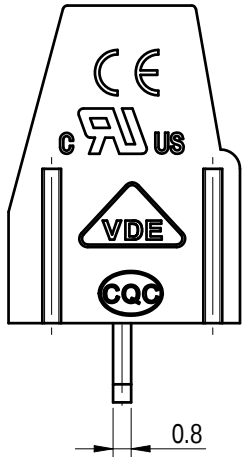
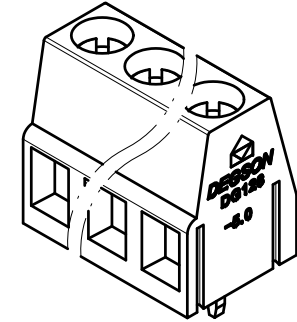
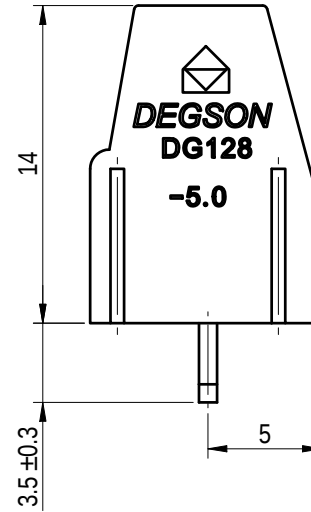
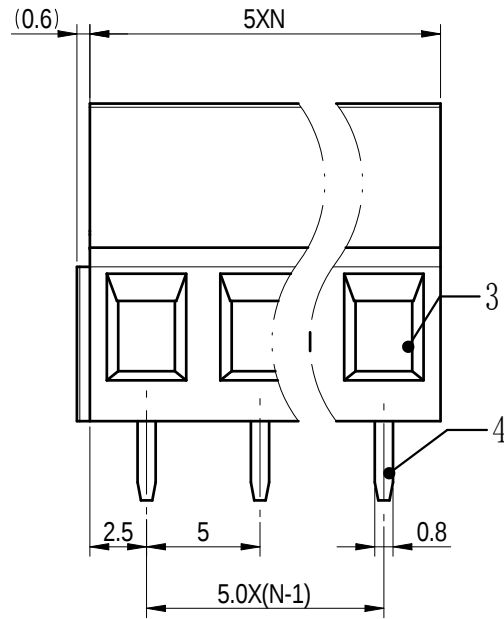
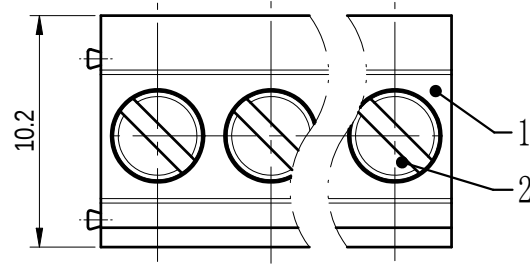
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未注公差/General tolerances (mm)

0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	0.1/10
~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	

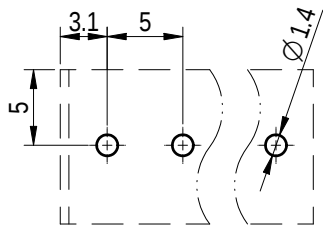


Note:
The A&Z(H) in the name means: A(H) and Z(H).

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, 0.4/3.5		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)		30~12 / 0.2~2.5		
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		

PCB LAYOUT



01			龚徐涛	2022.11.16
REV	ECN	DESCRIPTION	DRFT	DATE

APPD: 兰春华	2022.11.16
CHKD: 陈招	2022.11.16
DRFT: 龚徐涛	2022.11.16

MATERIAL:		SURFACE/COLOR:			
MAT NO./REV:		MAT STATUS: 批量			
NAME					
DG128-5. 0-XXP-1Y-00A&Z (H)					
DRAWING NO.		TYPE		DRAWING STATUS	
200031771		CUSTOMER DRAWING		已发布	
				SCALE	SHEET
				3:1	1/1

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