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FOR-1755 Rev.1.8

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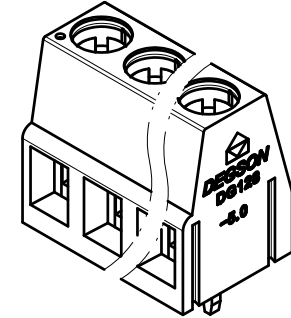
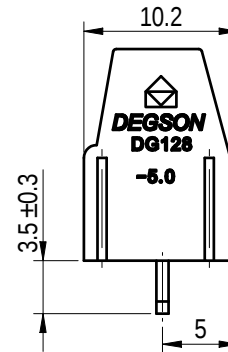
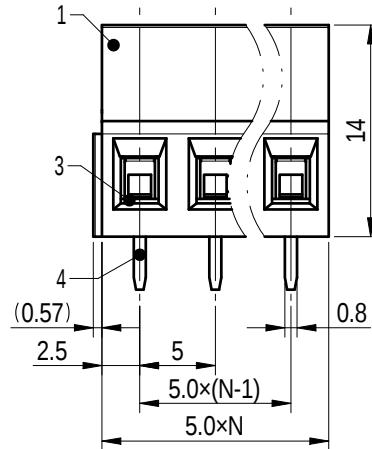
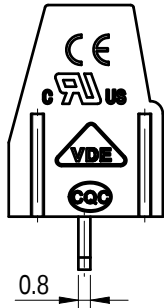
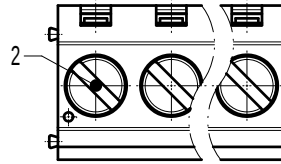
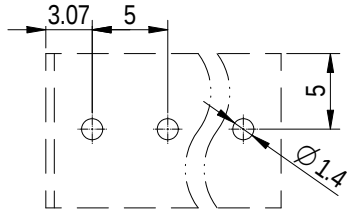
3

4

5

6

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	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

UL 标准/UL Standard:		B	C	D
额定电压/电流/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/电流/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)		M3, 0.5/4.43		
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		

4	Pin header	Copper alloy	Sn plated
3	Cage	Copper alloy	M3/Ni plated
2	Screw	Stainless steel	M3
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES



00			唐本恒	2023.08.25									
REV	ECN	DESCRIPTION	DRFT	DATE									

		MATERIAL:		SURFACE/COLOR:	
APPD: 兰春华		MAT NO./REV:		MAT STATUS: 批量	
CHKD: 陈招		NAME		DG128-5.0-XXP-1Y-3000A(H)	
DRFT: 唐本恒		DRAWING NO.		DRAWING STATUS	
		200035798		已发布	
		TYPE		SCALE	
		CUSTOMER DRAWING		2:1	
				SHEET	
				1/1	