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FOR-1755 Rev.1.7

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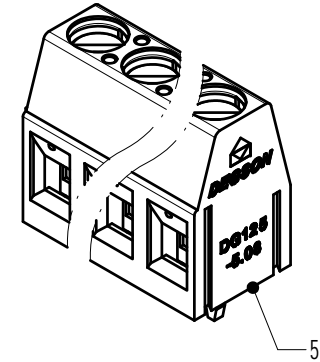
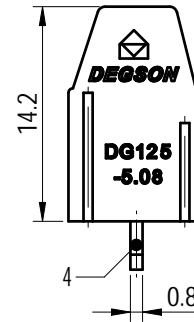
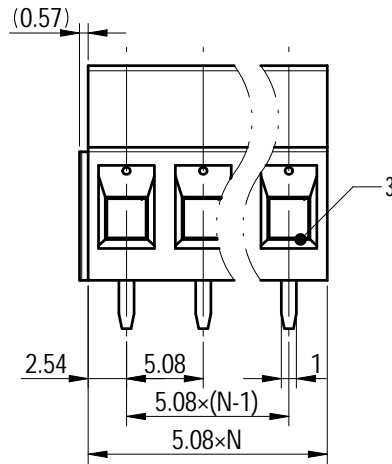
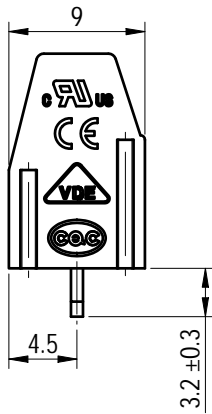
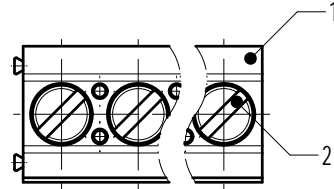
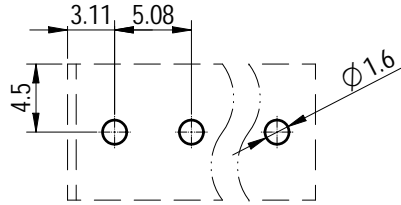
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PCB LAYOUT



5	Cover	PA66	UL94V-0
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)		300/16	/	/
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)		M2.5, 0.4/3.54		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)		26~12 / 0.5~2.5		
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:		/ 00		MAT STATUS: 批量	
APPD: 兰春华	2023.08.28	NAME			
CHKD: 陈招	2023.08.25	DG125-5.08-XXP-1Y-00Z (H)			
DRFT: 唐本恒	2023.08.25	DRAWING NO.	TYPE	DRAWING STATUS	SCALE
		200029290	CUSTOMER DRAWING	已发布	SHEET 1/1

01		1x Add the VDE mark for certification	唐本恒	2023.08.25
REV	ECN	DESCRIPTION	DRFT	DATE

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