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FOR-1755 Rev.1.7

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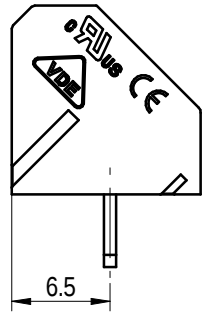
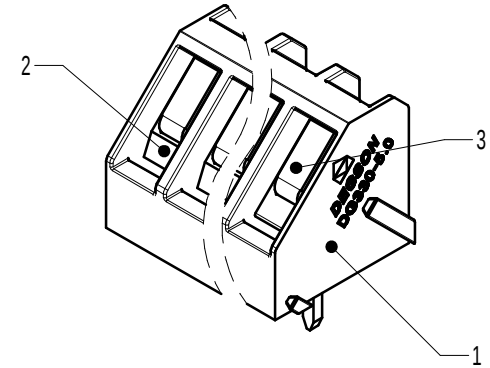
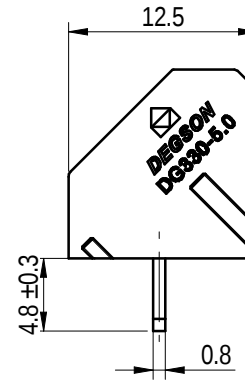
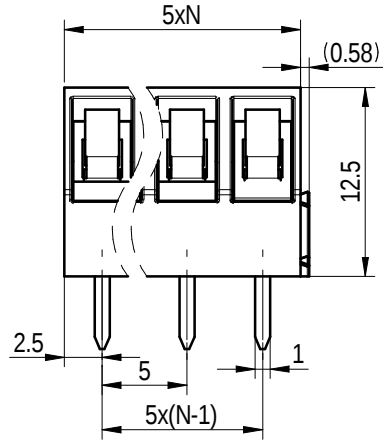
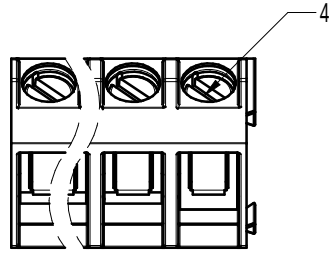
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未注公差/General tolerances(mm)

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	



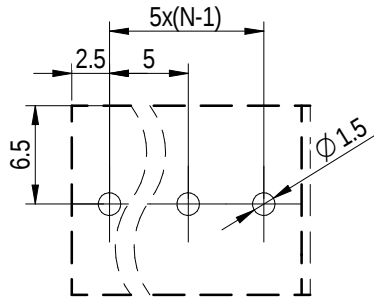
Note:

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

4	Screw	Steel	M2.5/Zn_plated
3	Pin_header	Copper alloy	Sn_plated
2	Cage	Copper alloy	M2.5/Ni_plated
1	Housing	Nylon	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)	300/15	/	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)	/	250/24	/
工频耐压(V/1Min)/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)	22~12 / 0.5~2.5		
间距/Pitch(mm)/线数范围/Poles	5.0/N=02~24P		
剥线长度/Stripping length(mm)	4~5		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		

PCB LAYOUT



00			曹心一	2022.12.08
REV	ECN	DESCRIPTION	DRFT	DATE



MATERIAL:	SURFACE/COLOR:			
MAT NO./REV:	/ 00 MAT STATUS: 批量			
APPD: David	2022.12.08	NAME		
CHKD: David	2022.12.08			
DRFT: 曹心一	2022.12.08	DG330-5.0-XXP-1Y-00A&Z(H)		
DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
200123619	CUSTOMER DRAWING	已发布	2:1	1/1