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FOR-1755 Rev.1.7

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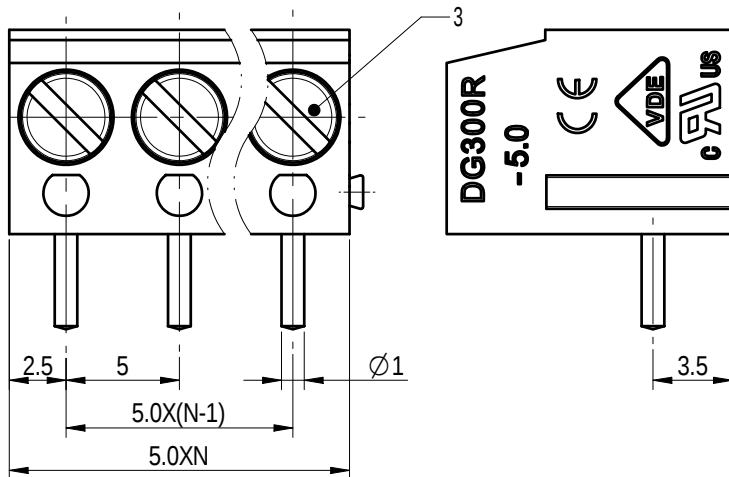
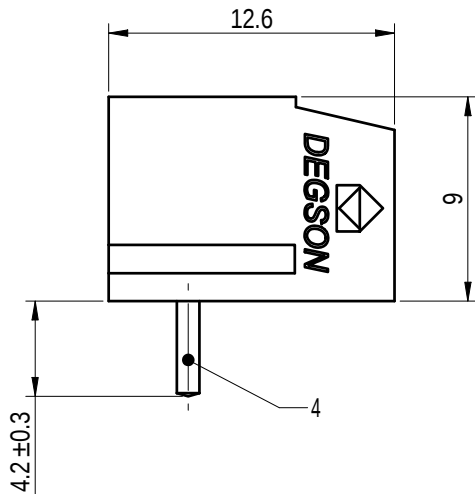
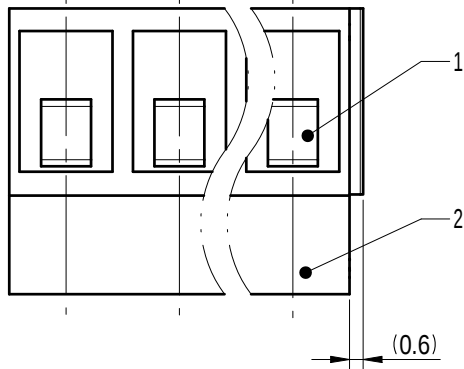
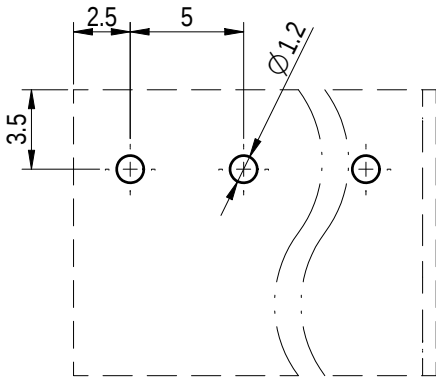
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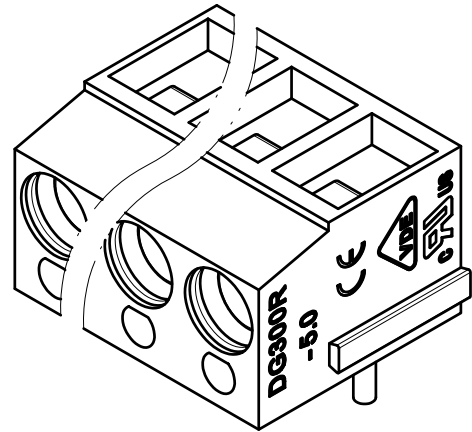
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PCB LAYOUT



未注公差/General tolerances (mm)														0.1/10
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	±2'
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~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	



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

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

UL 标准/UL Standard:		B	C	D
额定电压/电压/Rated Voltage(V)/Current(A)		300/10	/	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)		/	250/24	/
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)		22~14 / 1.0~2.5		
间距/Pitch(mm)/线数范围/Poles		5.0/N=02~24P		
剥线长度/Stripping length(mm)		5~6		
使用温度范围/Operating temperature(°C)		-40~+105		
符合RoHS环保要求/Conform to RoHS		Yes		

DEGSON		MATERIAL:	SURFACE/COLOR:
APPD: 兰春华		MAT NO./REV:	MAT STATUS: 批量
CHKD: 陈招		NAME	
DRFT: 龚徐涛		DG300R-5.0-XXP-1Y-00A&Z(H)	
2022.11.01		DRAWING NO.	DRAWING STATUS
2022.11.02		200029230	已发布
2022.11.01		TYPE	SCALE
A4		CUSTOMER DRAWING	3:1
(inch)			SHEET
			1/1

REV	ECN	DESCRIPTION	DRFT	DATE
00			龚徐涛	2022.11.01

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