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FOR-1755 Rev.1.4

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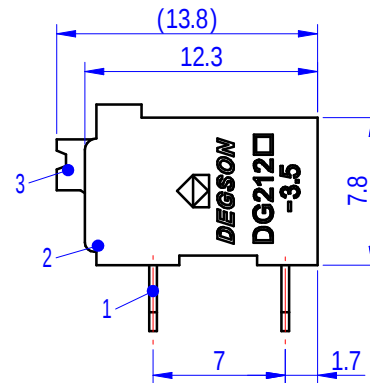
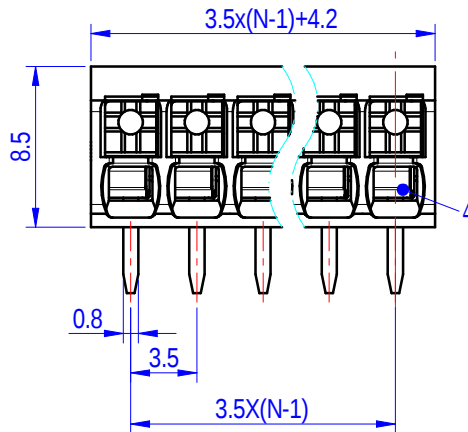
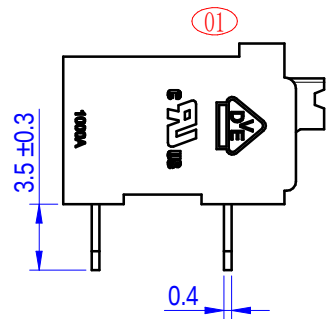
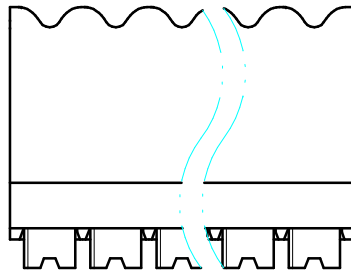
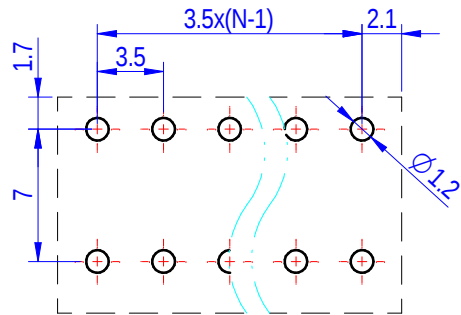
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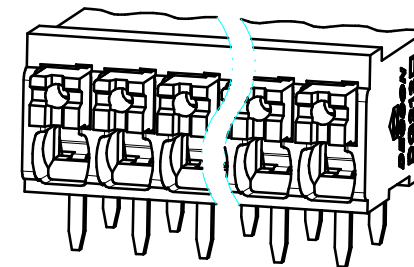
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PCB LAYOUT



Please refer to the 3D model, for those unmarked dimensions



4	Spring	Stainless steel	/
3	Button	PA66+GF	UL94V-0
2	Housing	PA10T	UL94V-0
1	Pin header	Copper alloy	Sn plated
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)	300/12	/	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)	200/17.5	200/17.5	320/17.5
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	2.5	2.5	2.5
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm ²)	28~14/ 0.2~1.5		
间距/Pitch(mm)/线数范围/Poles	3.5/N=02~20P		
剥线长度/Stripping length(mm)	8~9		
使用温度范围/Operating temperature(°C)	-40~+130		
符合 RoHS 环保要求/Conform to RoHS	Yes		



MATERIAL:	SURFACE/COLOR:
MAT. NO./REV:	MAT STATUS: 批量

APPD: 兰春华	2023.07.13
CHKD: 张玉华	2023.07.13
DRFT: 陈迪辉	2023.07.13

NAME	DG212R-THR-3. 5-XXP-1Y-1000A&Z (H)		
DRAWING NO.	TYPE	DRAWING STATUS	SCALE
200049758	CUSTOMER DRAWING	已发布	2:1

01		1x Add VDE certification mark	陈迪辉	2023.07.13
REV	ECN	DESCRIPTION	DRFT	DATE

mm (inch)	A4
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SHEET	1/1
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