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FOR-1755 Rev.2.2

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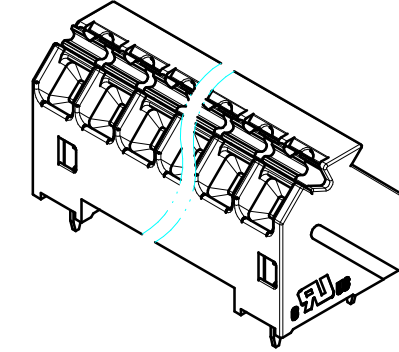
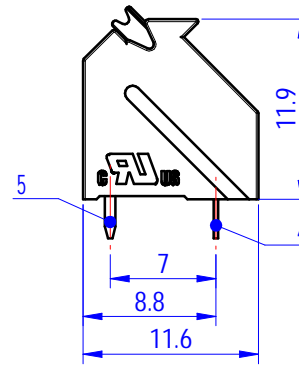
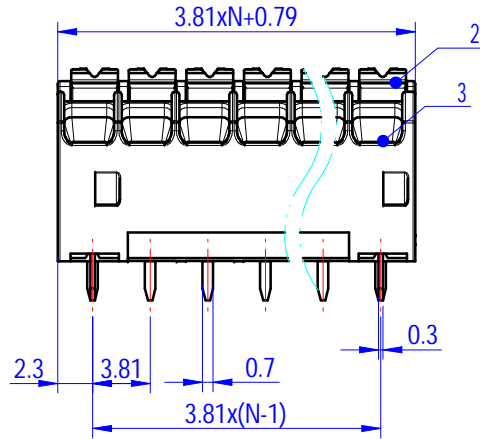
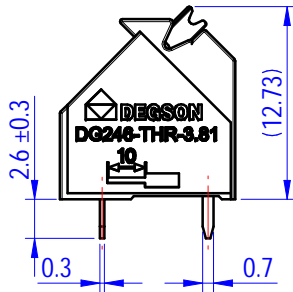
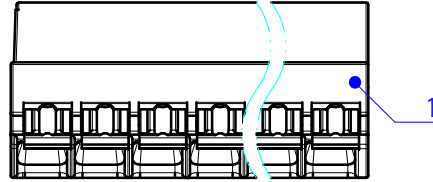
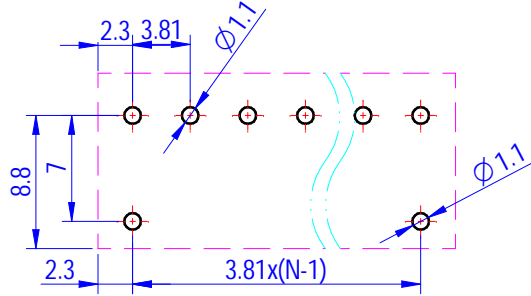
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PCB LAYOUT



5	Fixator	Stainless steel	Sn Plated	
4	Pin-header	Copper alloy	Sn Plated	
3	Spring	Stainless steel	/	
2	Button	PA66-GF	UL94V-0	
1	Housing	Thermoplastic	UL94V-0	
UL 标准/UL Standard:		B	C	D
额定电压/电流/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/电流/Rated Voltage(V)/Current(A)		160/17.5	160/17.5	250/17.5
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/mm²)		24~16/0.2~1.5		
间距/Pitch(mm)/线数范围/Poles		3.81/N=02~12P		
剥线长度/Stripping length(mm)		10		
使用温度范围/Operating temperature(°C)		-40~+120		
符合RoHS环保要求/Conform to RoHS		Yes		

			MATERIAL:		SURFACE/COLOR: pantone 419C		
			MAT NO./REV: /		MAT STATUS: work		
APPD: 蓝贵凡	2025.06.04	NAME DG246-THR-3.81-XXP-1Y-00Z (H)					
CHKD: 陈招	2025.06.03						
DRFT: 陈招	2025.06.03	DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET	
 A4	 (inch)	200093985	CUSTOMER DRAWING	已发布	2:1	1/1	

01		Add UL lettering	陈招	2025.06.03
REV	ECN	DESCRIPTION	DRFT	DATE

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