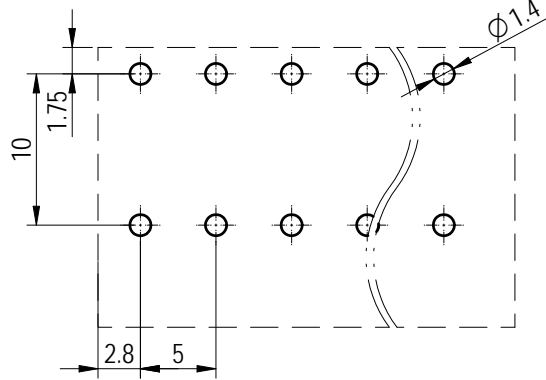
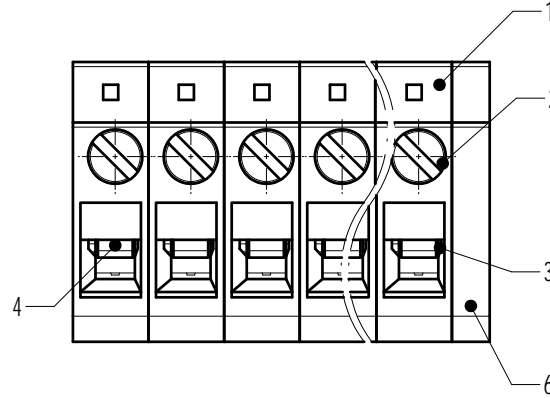


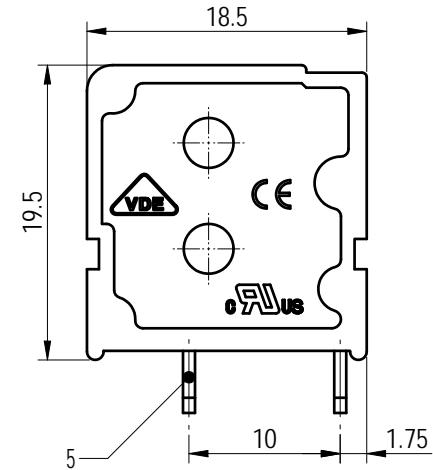
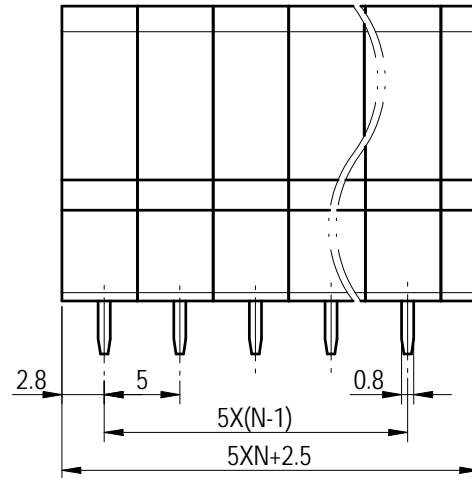
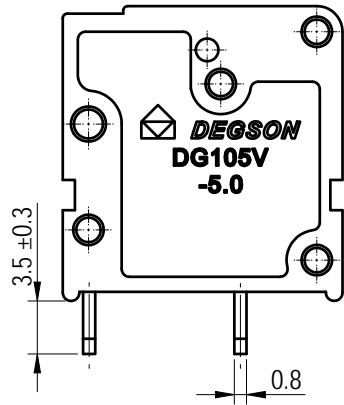
PCB LAYOUT



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



UL 标准/UL Standard:		B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)		300/20	/	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/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)		30~12 / 0.5~2.5		
间距/Pitch(mm)/线数范围/Poles		5.0/N=01~24P		
剥线长度/Stripping length(mm)		12~13		
使用温度范围/Operating temperature(°C)		-40~+105		
符合RoHS环保要求/Conform to RoHS		Yes		
6	Cover	PA66	UL94V-0	
5	Pin header	Copper	Sn Plated	
4	Block	Steel	Zn Plated	
3	Cage	Steel	M2.5/Zn Plated	
2	Screw	Steel	M2.5/Zn Plated	
1	Housing	PA66	UL94V-0	
ITEM	NAME OF PART	MATERIAL	NOTES	



<b>DEGSON</b>		MATERIAL:	SURFACE/COLOR:		
		MAT NO./REV:	MAT STATUS: 批量		
APPD: 兰春华	2024.11.25	NAME			
CHKD: 龚耀志	2024.11.25	DG105V-5.0-XXP-1Y-10A&Z(H)			
DRFT: 陈兰馨	2024.11.25	DRAWING NO.	TYPE	DRAWING STATUS	SCALE
		200096340	CUSTOMER DRAWING	已发布	2:1
				SHEET	1/1

REV	ECN	DESCRIPTION	DRFT	DATE
00			陈兰馨	2024.11.25

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