

Transfer or duplication of this document as well as the utilization or communication of its contents are prohibited unless explicit authorization is granted. Violations will be liable for compensation. All rights reserved for patent, utility model or design registrations. 除专利、实用新型、外观设计、发明专利、软件著作权、商标、名称权、商号权、域名权、其他知识产权等权利外，本公司保留所有权利。未经许可，不得复制或传播。

FOR-1755 Rev.2.2

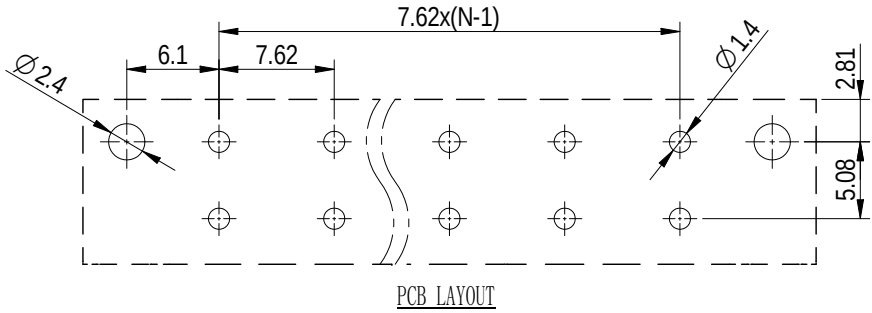
2

3

4

5

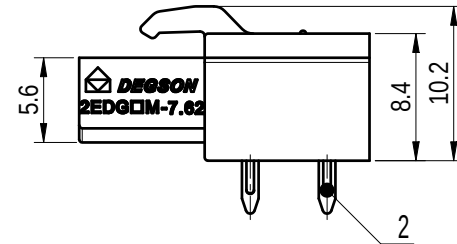
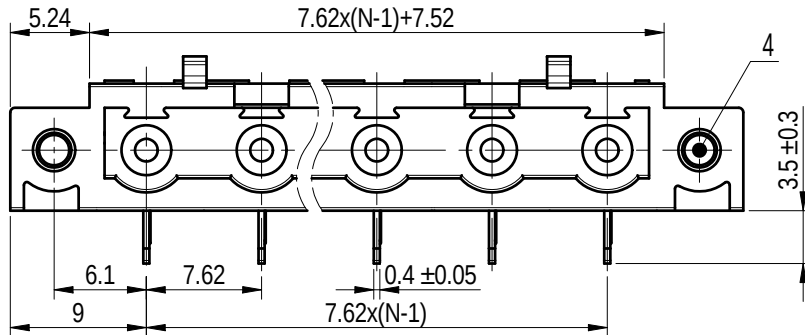
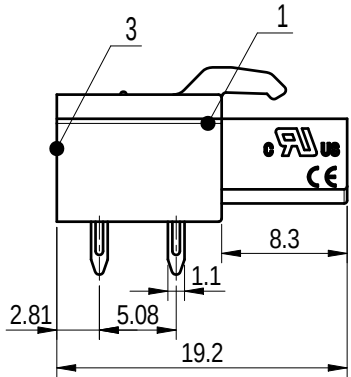
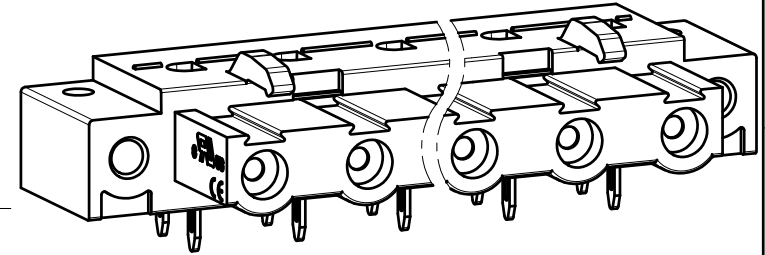
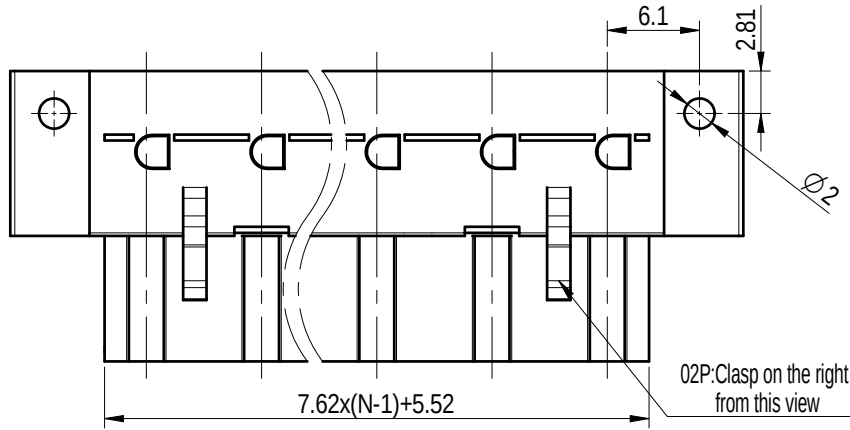
6



PCB LAYOUT

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		
±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
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)												500/20	630/20	1000/20
额定脉冲电压(KV)/Rate Impulse Voltage(KV)												6	6	6
间距/Pitch(mm)/线数范围/Poles												7.62/N=02~16P		
使用温度范围/Operating temperature(°C)												-40~+105		
符合RoHS环保要求/Conform to RoHS												Yes		

4	Nut	Copper Alloy	M2.5
3	Cover	PA66	UL94V-0
2	Clamp	Copper Alloy	Sn Plated
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES



				MATERIAL:		SURFACE/COLOR:	
APPD: 兰春华				2025.01.10		- / 00	
CHKD: 龚耀志				2025.01.10		MAT STATUS: 批量	
DRFT: 朱岳鹏				2025.01.10		NAME	
						2EDGAM-7.62-XXP-1Y-00A&Z (H)	
DRAWING NO.		TYPE		DRAWING STATUS		SCALE	SHEET
200020931		CUSTOMER DRAWING		已发布		2:1	1/1

01			朱岳鹏	2025.01.10
REV	ECN	DESCRIPTION	DRFT	DATE

1

2

3

4

5

6