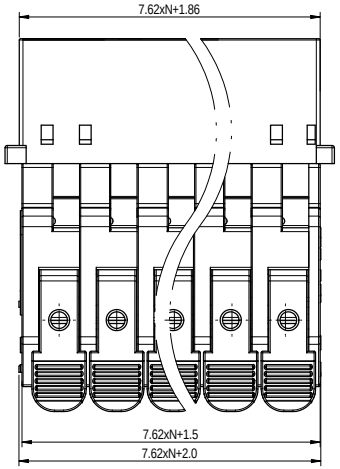
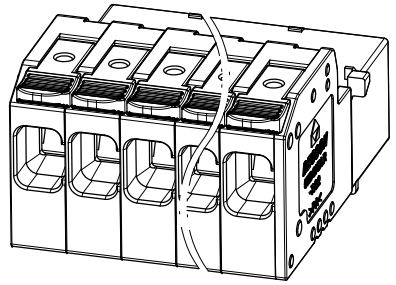
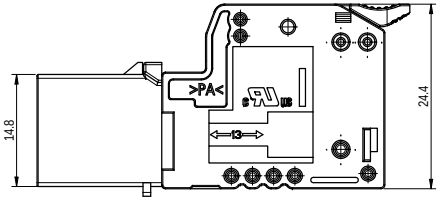
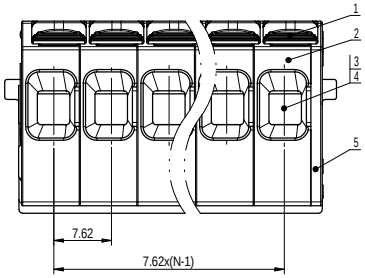
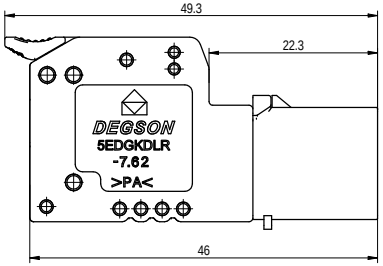
未注公差/General tolerances(mm)														
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>500	0.1/10
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.95	±1.05	±1.15	±1.60	±2.80	±2.50	±2

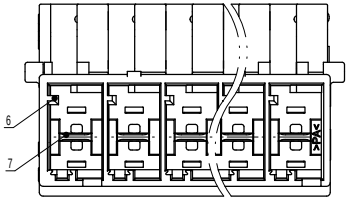












ITEM	NAME OF PART	MATERIAL	NOTES
7	Current carrier	Copper alloy	Sn plated
6	Housing	PA66	UL94V-0
5	Cover	PA66	UL94V-0
4	Slider	Stainless stell	/
3	Spring	Stainless stell	/
2	Housing	PA66	UL94V-0
1	Lever	PA66+GF	UL94V-0

	B	C	D
UL 标准/UL Standard:			
额定电压/电流/Rated Voltage(V)/Current(A)	600/37	600/37	/
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)	800/41	1000/41	1000/41
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	8	8	8
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)	20~8 / 0.5~10		
间距/Pitch(mm)/线数范围/Poles	7.62/N=02~12P		
剥线长度/Stripping length(mm)	11~13		
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:	
MAT NO./REV: -/ 00		MAT STATUS: 批量	
APPD: 三春平	2023.04.11	NAME: 5EDGKDLR-7.62-XXP-1Y-00Z(H)	
CHKD: 姜耀志	2023.04.04		
DRAFT: 刘强	2023.04.04		

REV	ECN	DESCRIPTION	DRAFT	DATE
01			刘强	2023.04.04

DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
2000031042	CUSTOMER DRAWING	已发布	2:1	1/1

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