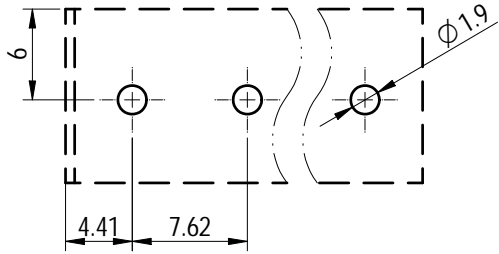
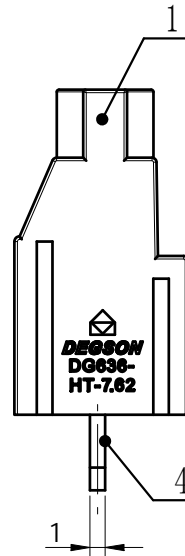
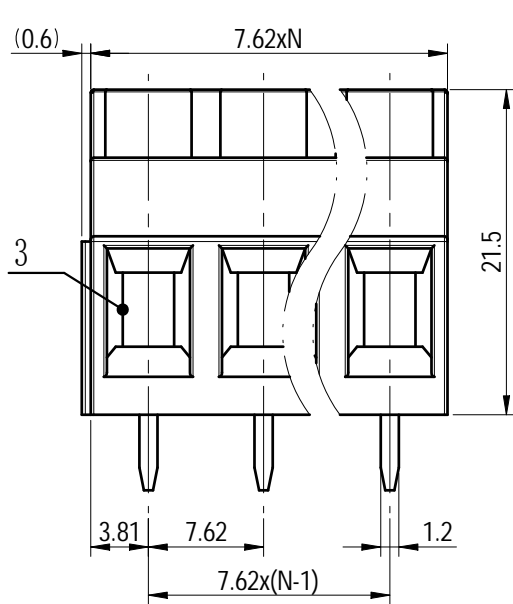
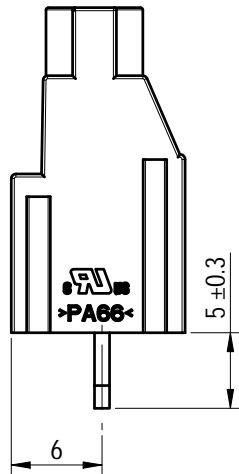
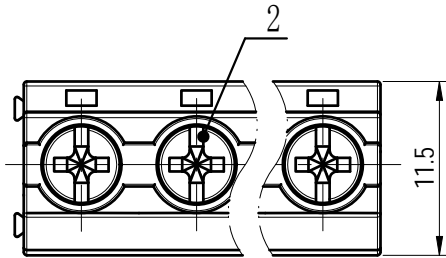
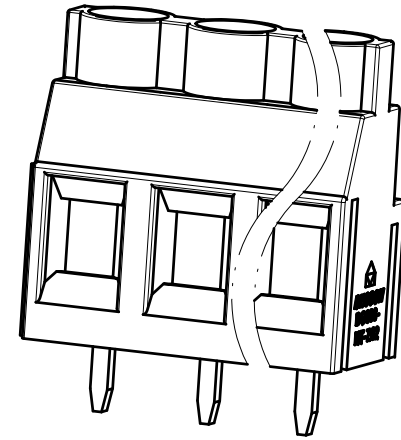


PCB LAYOUT



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



Note:
The A&Z (H) in the name means: A(H) and Z(H).

ITEM	NAME OF PART	MATERIAL	NOTES
4	Pin header	Copper alloy	Sn plated
3	Cage	Copper alloy	M3.5/Ni plated
2	Screw	Steel	M3.5/Zn plated
1	Housing	PA66	UL94V-0

UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	300/30	150/30	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)	500/32	630/32	1000/32
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	6	6	6
螺丝扭矩/Torque Tightening(N·m/Lb.in)	M3.5:1.0/8.7		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)	20~10/0.5~4.0(str) 0.5~6.0(sol)		
间距/Pitch(mm)/线数范围/Poles	7.62/N=2~16P		
剥线长度/Stripping length(mm)	7~8		
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:		
APPD: 兰春华 2023.01.04		MAT NO./REV:	/ 00 MAT STATUS: 批量		
CHKD: 陈招 2023.01.04		NAME			
DRFT: 巴宇辉 2023.01.04		DG636-HT-7.62-XXP-1Y-02A&Z(H)			
DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET	
200126834	CUSTOMER DRAWING	已发布	2:1	1/1	

REV	ECN	DESCRIPTION	DRFT	DATE
00			巴宇辉	2023.01.04

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