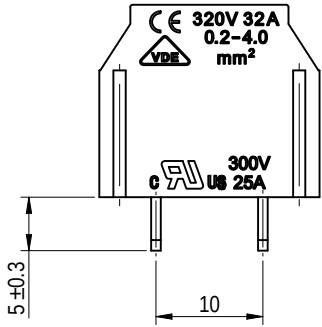
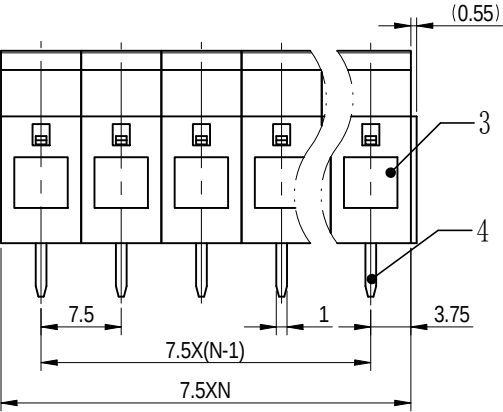
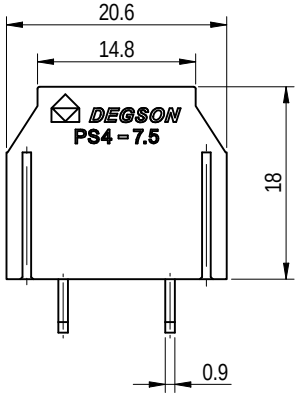
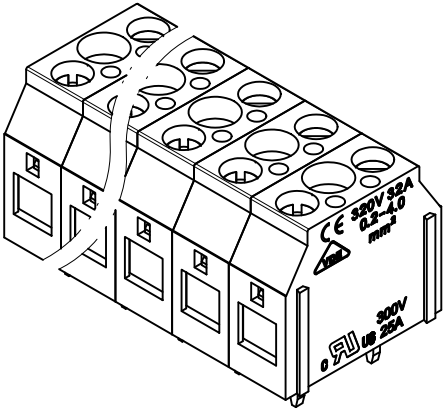
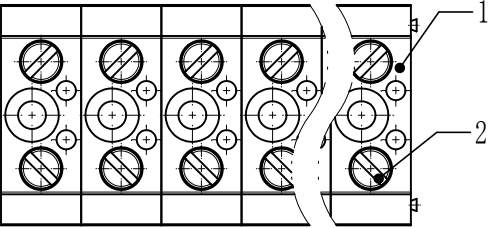
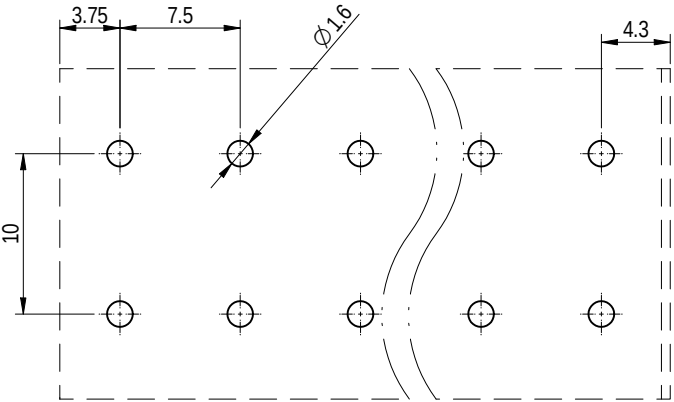


公差/General tolerances (mm)														0.1/10
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	
~ 3	~ 6	~ 10	~ 18	~ 30	~ 50	~ 80	~ 120	~ 180	~ 250	~ 315	~ 400	~ 500	~ 500	±2
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	



PCB LAYOUT



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

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

UL 标准/UL Standard:		B	C	D
额定电压/电压/Rated Voltage(V)/Current(A)		300/25	/	300/10
IEC 标准/IEC Standard:				
过压类别/Overvoltage Category/污染等级/Pollution Degree		III/3	II/2	II/2
额定电压/电压/Rated Voltage(V)/Current(A)		/	320/32	/
工频耐压/Withstanding voltage(V/1Min)		AC4000		
螺丝扭矩/Torque Tightening(N·m/Lb.in)		M3, 0.5/4.43		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)		24~10 / 0.2~4		
间距/Pitch(mm)/线数范围/Poles		7.5/N=01~24P		
剥线长度/Stripping length(mm)		13~14		
使用温度范围/Operating temperature(°C)		-40~+105		
符合RoHS环保要求/Conform to RoHS		Yes		

		MATERIAL:		SURFACE/COLOR:	
APPD: 兰泰华		2022.09.01		MAT NO./REV: / 00	
CHKD: 陈超		2022.09.01		MAT STATUS: 批量	
DFT: 黄徐涛		2022.09.01		NAME	
DRAWING NO.		200029005		PS4-7.5-XXP-1Y-00A&Z(H)	
TYPE		CUSTOMER DRAWING		DRAWING STATUS	
A3		(inch)		已发布	
SCALE		1:1		SHEET	
1/1					