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FOR-1755 Rev.2.2

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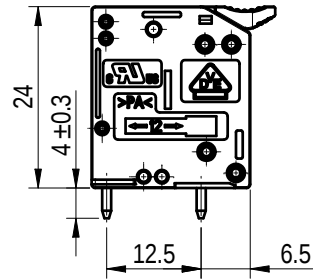
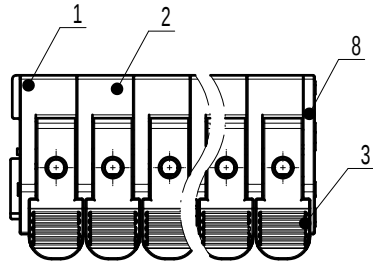
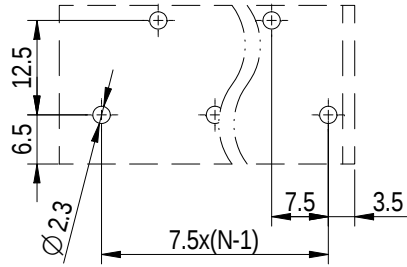
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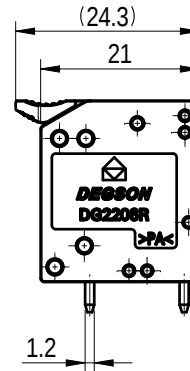
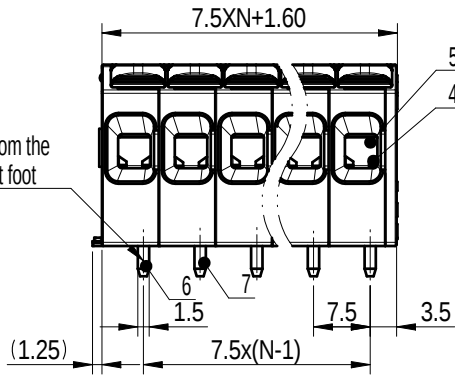
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PCB LAYOUT

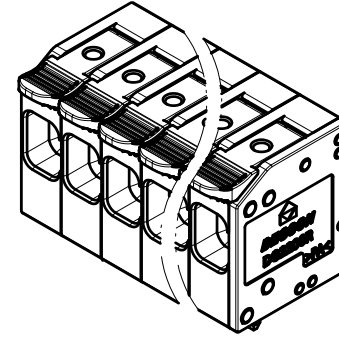


The first foot from the left side is front foot



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	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50		±2°



8	Cover	PA66	UL94V-0
7	Back Pin header	Copper	Sn Plated
6	Front Pin header	Copper	Sn Plated
5	Spring	Stainless steel	/
4	Block	Stainless steel	/
3	Lever	PA66-GF	UL94V-0
2	Back Housing	PA66	UL94V-0
1	Front Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	600/41	600/41	/
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)	24~8 / 0.2~6,10(sol)		
间距/Pitch(mm)/线数范围/Poles	7.5/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		

			MATERIAL:		SURFACE/COLOR:									
			MAT NO./REV:		/ 00									
APPD:			NAME											
CHKD:			DG2206R-7.5-DA-XXP-1Y-100Z (H)											
DRFT: 陈招			2025.08.19		DRAWING NO.		TYPE		DRAWING STATUS		SCALE		SHEET	
 A4			 (inch)		200381527		CUSTOMER DRAWING		work		1:1		1/1	

00			陈招	2025.08.19
REV	ECN	DESCRIPTION	DRFT	DATE