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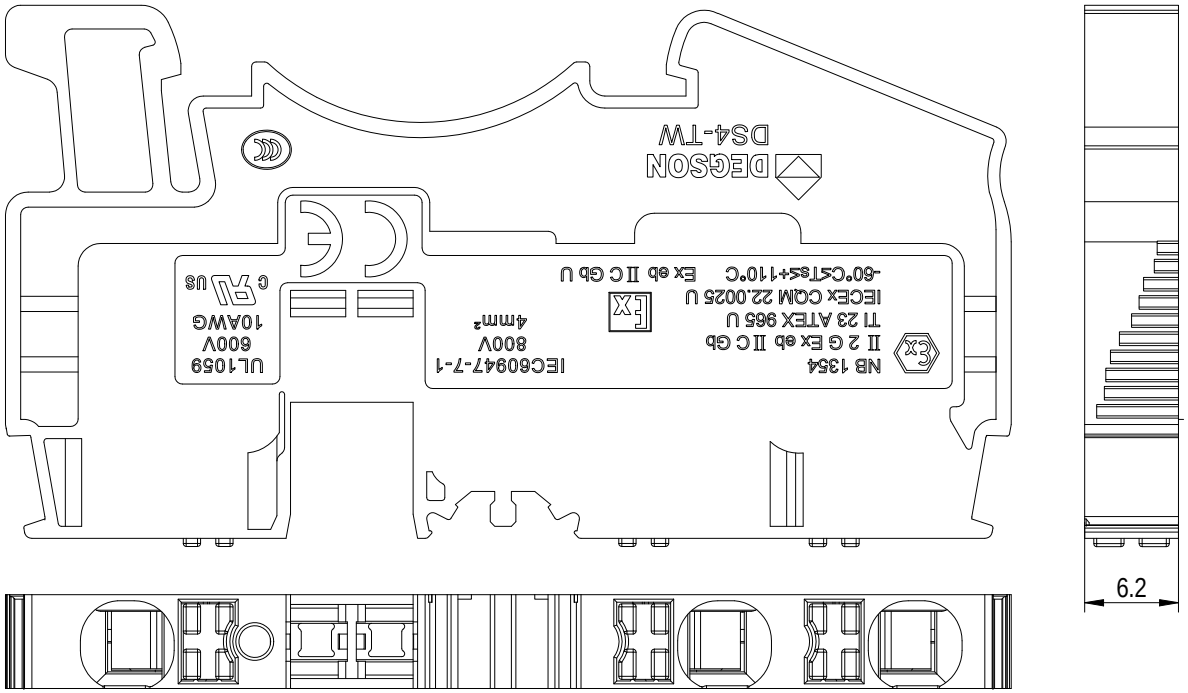
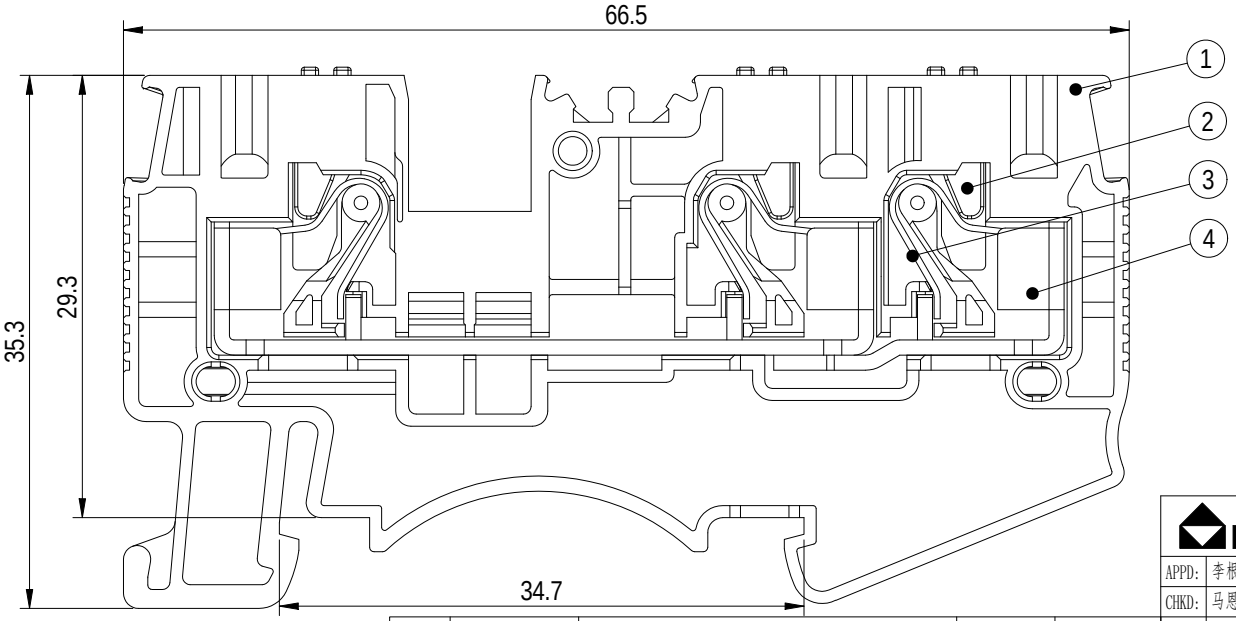


未注公差/General tolerances(mm)

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°



ITEM	NAME OF PART	MATERIAL	NOTES
4	Current carrier	Copper	Sn plated
3	Spring	Stainless steel	/
2	Button	PA66-GF	UL94V-0
1	Housing	PA66	UL94V-0

UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	600/30	600/30	600/5
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)	800/32	/	/
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	8	/	/
螺丝扭矩/Torque Tightening(N·m/Lb.in)	/		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)	24~10 / 0.2~4,6(SOL)		
间距/Pitch(mm)/线数范围/Poles	6.2		
剥线长度/Stripping length(mm)	10~12		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		
标准颜色编号/Standard color number: PANTONE / RAL	/		

REV	ECN	DESCRIPTION	DRFT	DATE
01		Explosion-proof lettering added	岑乔枫	2024.06.13

DEGSON

APPD:	李根劳	2024.07.03
CHKD:	马恩开	2024.07.02
DRFT:	岑乔枫	2024.06.13

A4 mm (inch)

MATERIAL:
SURFACE/COLOR:
MAT NO./REV: 11040001525-1 / 00
MAT STATUS: work
NAME: DS4-TW-01P-11-00L(H)

DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
200272350	CUSTOMER DRAWING	已发布	2:1	1/1