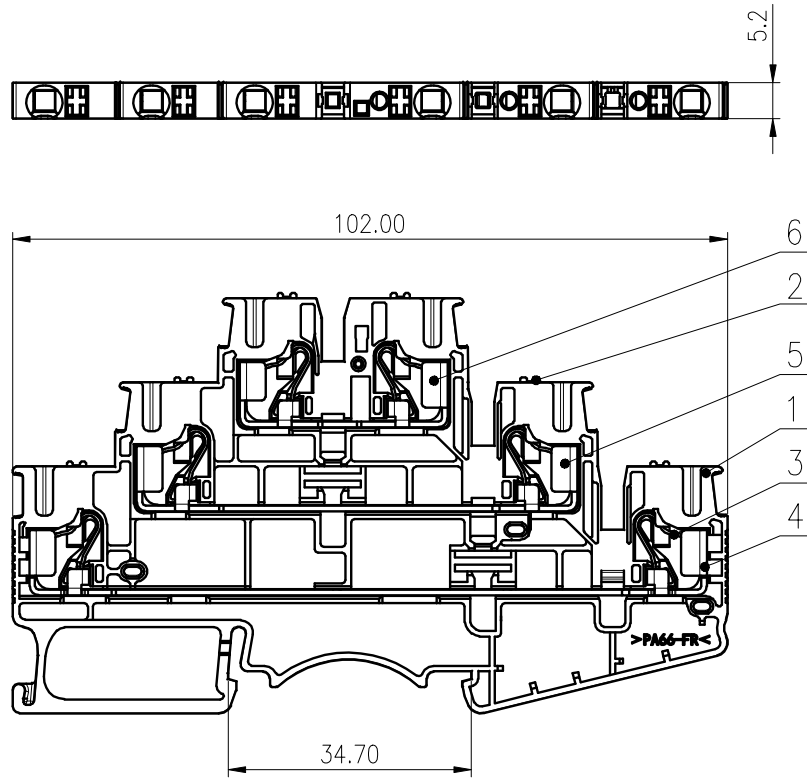
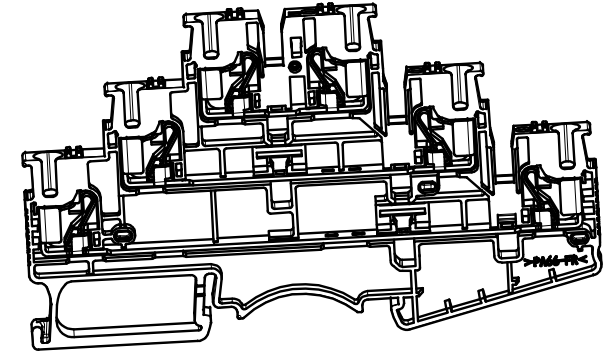


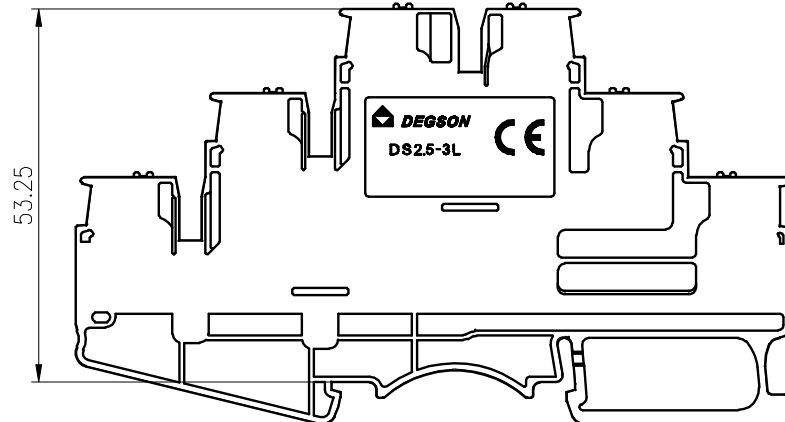
未注公差/General tolerances(mm)

0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	0.1/10
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500	~2.50	±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	

please refer to the 3D model, for those unmarked dimensions



VIEW A



6	Current carrier 3	Copper	Sn Plated
5	Current carrier 2	Copper	Sn Plated
4	Current carrier 1	Copper	Sn Plated
3	Spring	Stainless steel	/
2	Button	PA66+GF%	UL94 V-0
1	Housing	PA66	UL94 V-0

ITEM	NAME OF PART	MATERIAL	NOTES
UL 标准/UL Standard:		B	C
额定电压/电压/Rated Voltage(V)/Current(A)		300/20	300/20 600/5
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/电压/Rated Voltage(V)/Current(A)		500/20	/ /
额定脉冲电压(KV)/Rate Impulse Voltage(KV)		6	/ /
最大负载电流/Maximum load current		24A(具有4mm ² 导线横截面, 刚性 (with 4 mm ² conductor cross section, rigid))	
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm ²)		26~12/0.2~2.5&4(SOL)	
间距/Pitch(mm)/线数范围/Poles		5.2/N=01P	
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	/

active

MATERIAL:	/	SURFACE:	/
MAT NO.:		DEGSON®	宁波高松电子有限公司
STATUS:	/	NINGBO DEGSON ELECTRICAL CO., LTD	
APPD: Li GL 2021.04.10		NAME:	DS2.5-3L-01P-1Y-00A(H)
CHKD:	/	DRAWING NO.:	11000114
DRFT: MaEK 2021.04.10		REV	TO
TYPE: CUSTOMER DRAWING		SCALE: 1:1	SHEET 1/1

REV	ECN	DESCRIPTION	DRFT	DATE