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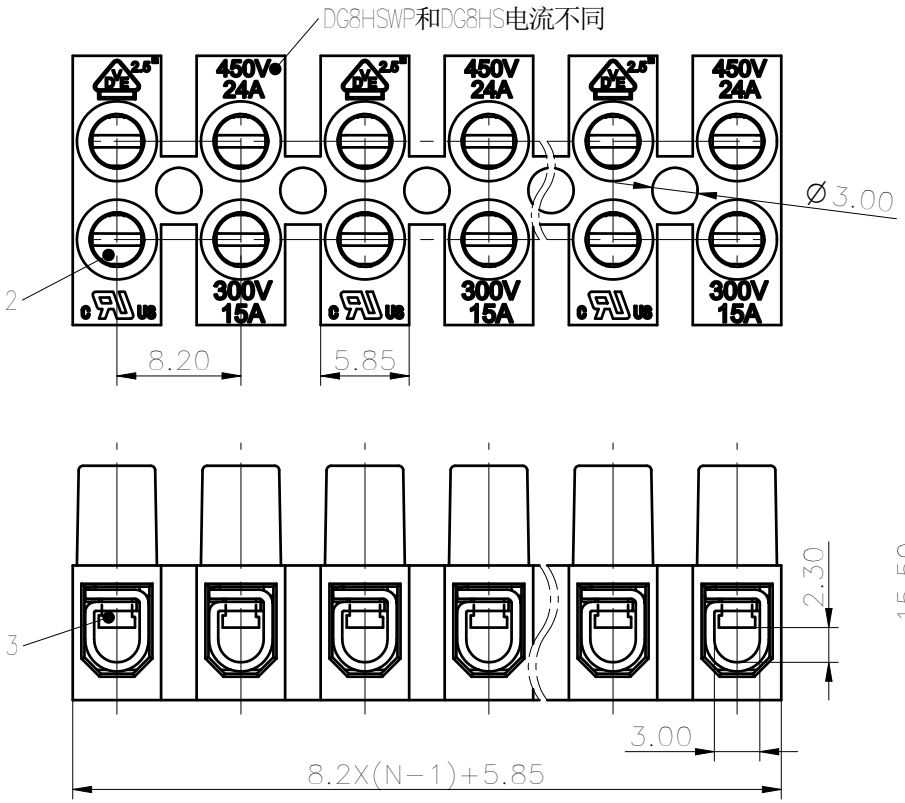
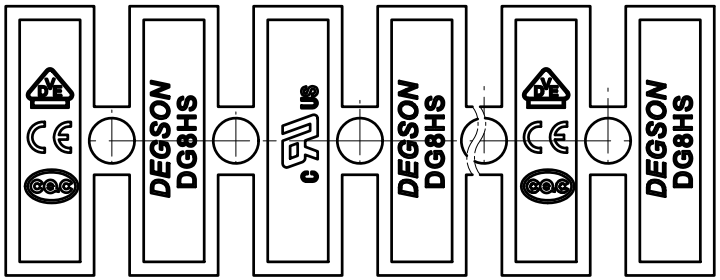
未注公差/General tolerances(mm)

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°





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

ITEM	NAME OF PART	MATERIAL	NOTES
3	Current carrier	Steel+Copper alloy	Zn plated
2	Screws	Steel	Zn Plated/M2.5
1	Housing	PA66	UL94V-2

	B	C	D
UL 标准/UL Standard:			
额定电压/电流/Rated Voltage(V)/Current(A)	300/15	/	300/10
IEC 标准/IEC Standard:			
额定电压/电流/Rated Voltage(V)/Current(A)	450/24		
螺丝扭矩/Torque Tightening(N·m/Lb.in)	M2.5, 0.4/3.54		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)	20~14 / 0.5~2.5		
间距/Pitch(mm)/线数范围/Poles	8.20/N=2~12P		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		

REV	ECN	DESCRIPTION	DRFT	DATE
00				

DEGSON

APPD:	蓝贵凡	2022.12.05
CHKD:	曹利彬	2022.12.05
DRFT:	孙科豪	2022.12.05

A4 unit: mm (inch)

MATERIAL: | SURFACE/COLOR:

MAT NO./REV: / 00 | MAT STATUS: 批量

NAME: DG8HSWP-XXP-1Y-100A&Z(H)

DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
200051342	CUSTOMER DRAWING	已发布	2:1	1/1