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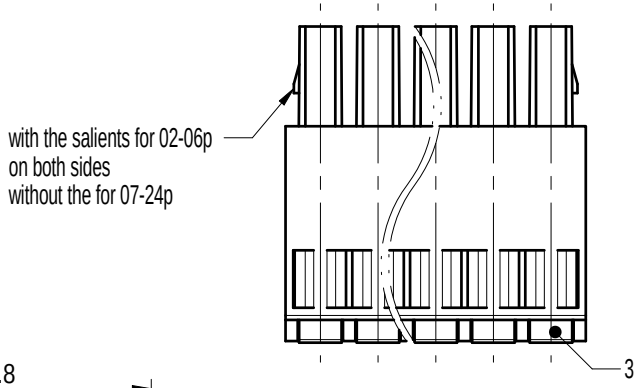
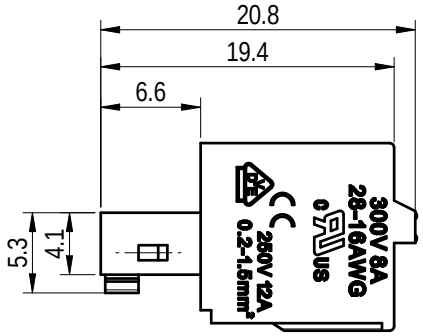
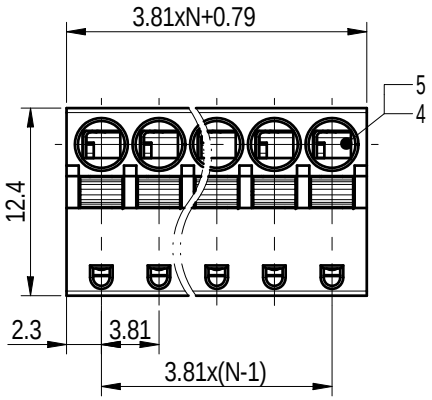
未注公差/General tolerances(mm)

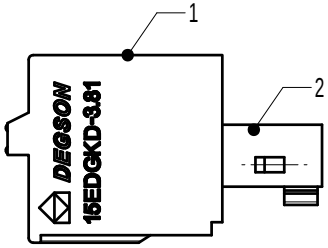
0~3	>3~6	>6~10	>10~18	>18~30	>30~50	>50~80	>80~120	>120~180	>180~250	>250~315	>315~400	>400~500	>500	0.1/10
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	±2°

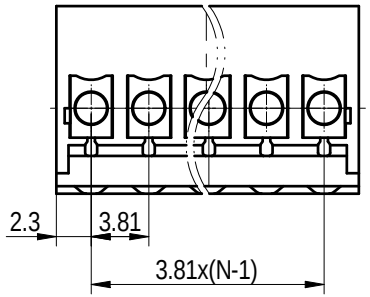
UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	300/8	300/8	300/8
IEC 标准/IEC Standard:			
过压类别/Overvoltage Category/污染等级/Pollution Degree	III/3	III/2	II/2
额定电压/电流/Rated Voltage(V)/Current(A)	/	250/12	/
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	/	2.5	/
螺丝扭矩/Torque Tightening(N·m/Lb.in)	/		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)	28~16 / 0.2~1.5		
间距/Pitch(mm)/线数范围/Poles	3.81/N=02~24P		
剥线长度/Stripping length(mm)	9		
使用温度范围/Operating temperature(°C)	-40~+105		

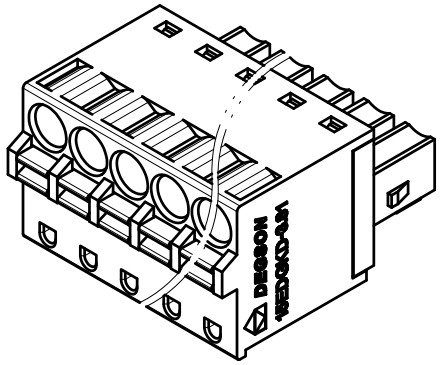


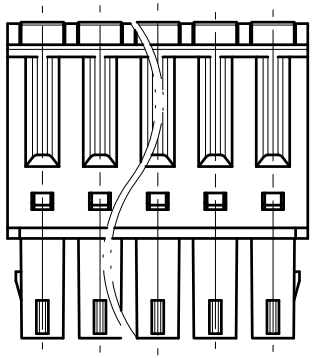












Note:
The A&Z(H) in the name means:A(H) and Z(H).

ITEM	NAME OF PART	MATERIAL	NOTES
5	Spring	Stainless steel	/
4	Clamp	Copper alloy	Sn Plated
3	Button	POM	UL94HB
2	Cover	PA66	UL94V-0
1	Housing	PA66	UL94V-0

REV	ECN	DESCRIPTION	DRFT	DATE
01			周锡锦	2023.04.18

DEGSON

APPD:	兰春华	2023.04.18
CHKD:	龚耀志	2023.04.18
DRFT:	周锡锦	2023.04.18

A4 mm (inch)

MATERIAL: SURFACE/COLOR:

MAT NO./REV: - / 00 MAT STATUS: 批量

NAME: 15EDGKD-3.81-XXP-1Y-00A&Z(H)

DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
200103928	CUSTOMER DRAWING	已发布	2:1	1/1