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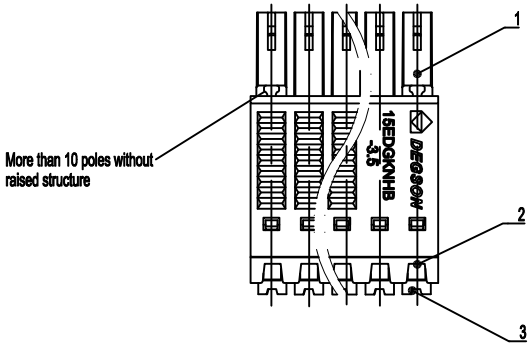
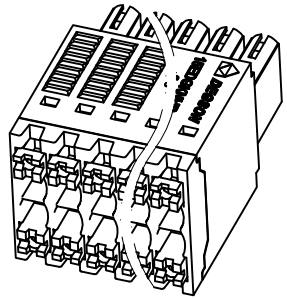
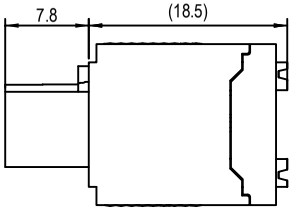
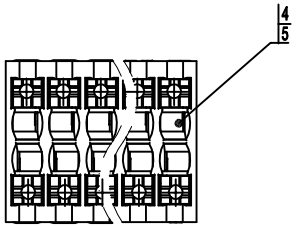
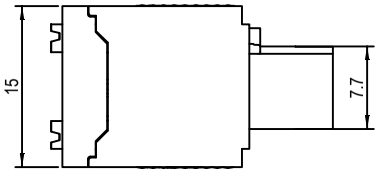
未注公差/General tolerances(mm)																
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>500	0.1/10
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	±2°

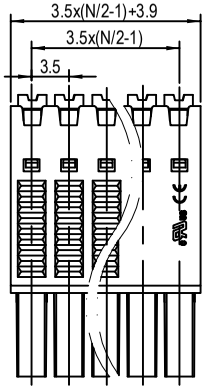




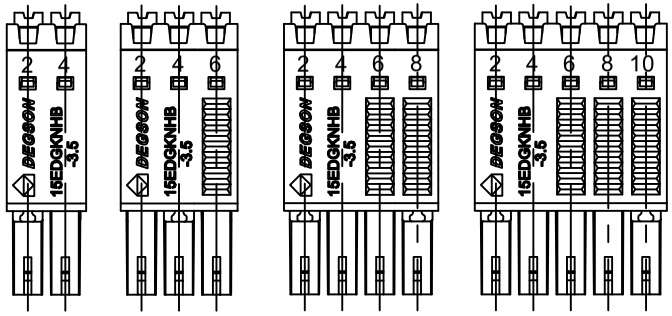








raised structure position



04P 06P 08P 10P

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

	B	C	D
UL 标准/UL Standard:			
额定电压/电流/Rated Voltage(V)/Current(A)	300/10	50/10	300/10
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)	160/10	160/10	320/10
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	2.5	2.5	2.5
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	3.50/N=04~48P		
剥线长度/Stripping length(mm)	10~11		
使用温度范围/Operating temperature(℃)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		

REV	ECN	DESCRIPTION	DRFT	DATE
03		wipe off VDE mark	陈迪辉	2024.03.06

DEGSON

APPD: 兰彦华	2024.03.11	MATERIAL:
CHKD: 张玉华	2024.03.09	MAT NO./REV: / 01.01
DRFT: 陈迪辉	2024.03.06	A3

SURFACE/COLOR:
MAT STATUS: 批量

NAME: 15EDGKNHB-3.5-XXP-1Y-00A&Z(H)

DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
200030290	CUSTOMER DRAWING	已发布	2:1	1/1

1 2 3 4 5 6 7 8