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FOR-1755 Rev.1.7

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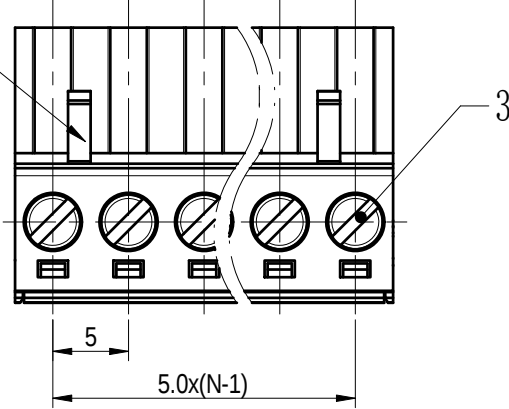
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未注公差/General tolerances (mm)

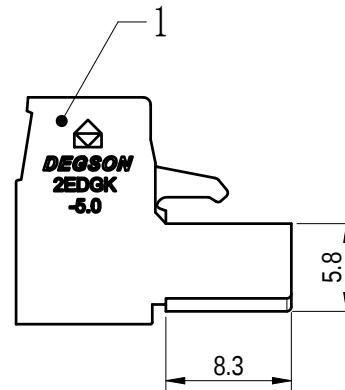
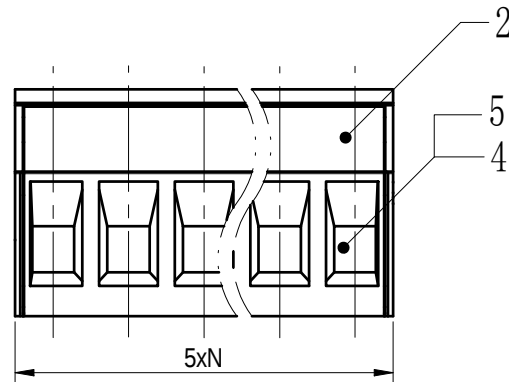
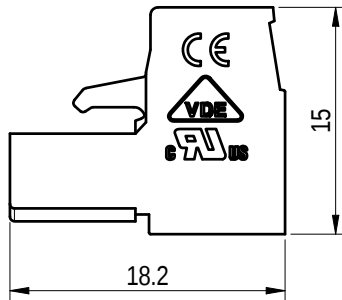
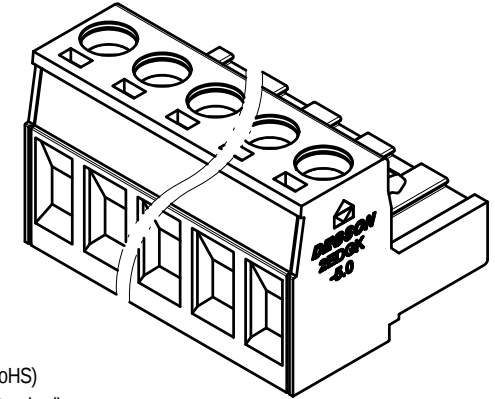
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	0.1/10
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500	>500	±2'
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	

2P:Clasp on the left from this view



2EDGK - 5.0 - XXP - 1Y - 1000Z (H)
(Series No.) (Pitch) (Poles) (Single Pitch) (RoHS)
1000Z-(Standard)

(Color):1.(Grey) 2.(Blue) 3.(Black) 4.(Green) 5.(Orange)
6.(Red) 7.(Transparent) 8.(Yellow) 9.(White)



5	Clamp	Copper alloy	Sn Plated
4	Cage	Copper alloy	M3/Ni Plated
3	Screw	Steel	M3/Zn Plated
2	Cover	PA66	UL94V-0
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES
UL 标准/UL Standard:		B	C
额定电压/电流/Rated Voltage(V)/Current(A)		300/15	/
IEC 标准/IEC Standard:		D	
过压类别/Overvoltage Category/污染等级/Pollution Degree		III/3	III/2
额定电压/电流/Rated Voltage(V)/Current(A)		/	320/20
额定脉冲电压(KV)/Rate Impulse Voltage(KV)		/	4
螺丝扭矩/Torque Tightening(N·m/Lb.in)		M3, 0.5/4.43	
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)		28~12 / 1.0~2.5	
间距/Pitch(mm)/线数范围/Poles		5.0/N=02~24P	
剥线长度/Stripping length(mm)		7~8	
使用温度范围/Operating temperature(°C)		-40~+105	
符合RoHS环保要求/Conform to RoHS		Yes	

		MATERIAL:	SURFACE/COLOR:
APPD: 兰春华		MAT NO./REV: - / 00	MAT STATUS: 批量
CHKD: 龚耀志		NAME	
DRFT: 朱岳鹏		2EDGK-5.0-XXP-1Y-1000Z (H)	
DRAWING NO. 200029767		TYPE	DRAWING STATUS
CUSTOMER DRAWING		已发布	SCALE
2:1		SHEET	1/1

00	ECN	DESCRIPTION	DRFT	DATE
00			朱岳鹏	2022.11.02

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