

未注公差/General tolerances(mm)													
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~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°

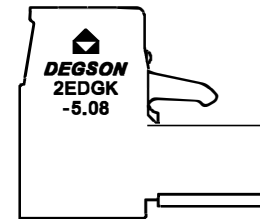
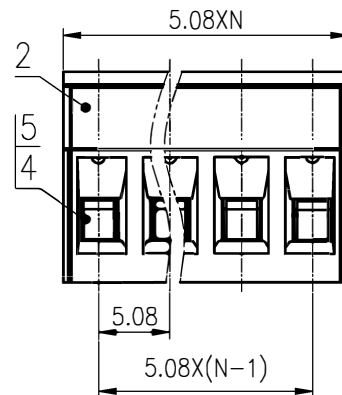
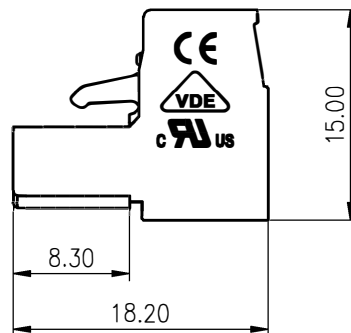
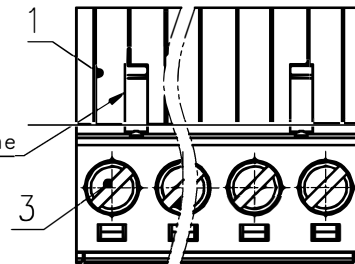
A

B

C

D

02P: Clasp is on the
left from this view



active

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:	I	B	C	D
额定电压/电压/Rated Voltage(V)/Current(A)	300/15		/	300/10
IEC 标准/IEC Standard:				
过压类别/Overvoltage Category/污染等级/Pollution Degree	III/2			
额定电压/电压/Rated Voltage(V)/Current(A)	320/20			
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	4.0			
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)(mm²/AWG)	1.0~2.5/28~12			
间距/Pitch(mm)/线数范围/Poles	5.08/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			
标准颜色编号/Standard color number:	PANTONE / RAL		/	

MATERIAL:		SURFACE:	
MAT NO.: /		DEGSON® NINGBO DEGSON ELECTRICAL CO., LTD	
STATUS: /			
APPD:			
CHKD:			
DRFT: Fan JY.2020.03.24		NAME: 2EDGK-5.08-XXP-1Y-1000A(H)	
DRAWING NO.: 10001600		REV	TO
TYPE: CUSTOMER DRAWING		SCALE: 2:1	SHEET 1/1

REV	ECN	DESCRIPTION	DRFT	DATE
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