



未注公差/General tolerances(mm)

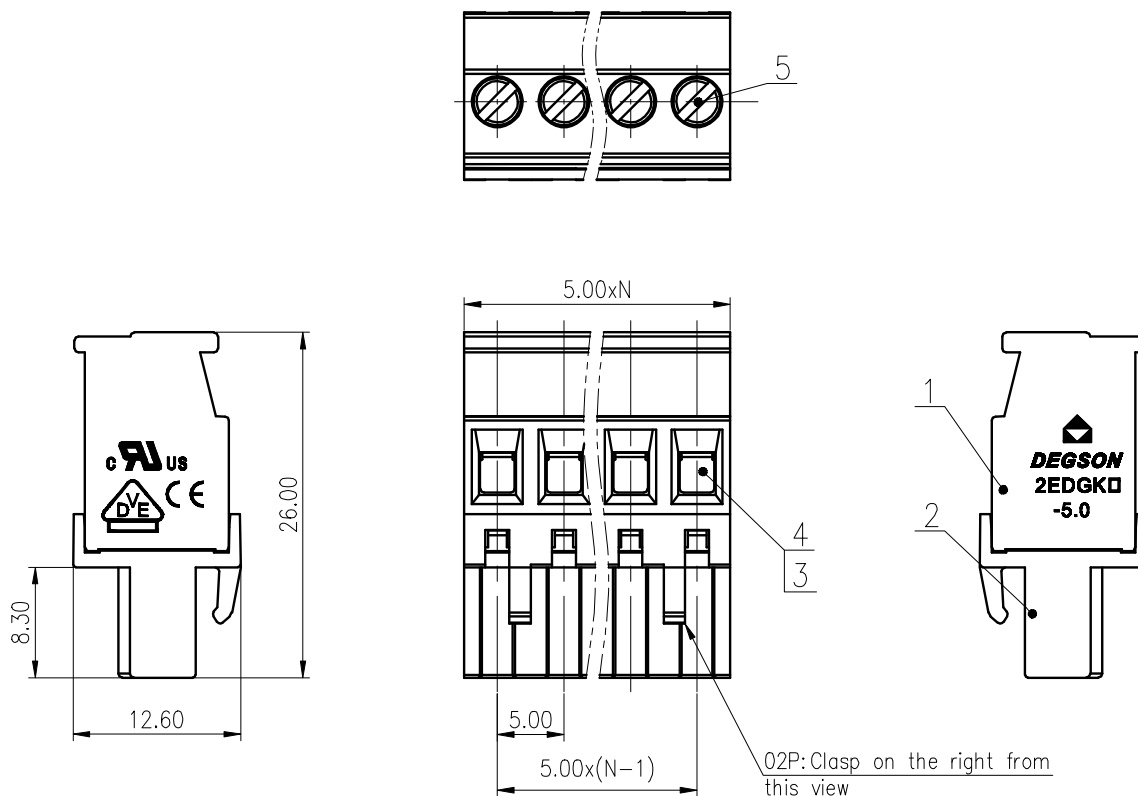
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	0.1/10
3	6	10	18	30	50	80	120	180	250	315	400	500	>500	±2'
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	

A

B

C

D



02P: Clasp on the right from this view

5	Screw	Steel	M3/Zn Plated
4	Cage	Copper alloy	M3/Ni Plated
3	Clamp	Copper alloy	Sn Plated
2	Cover	PA66	UL94V-0
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

UL 标准/UL Standard:	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/3	III/2	II/2
额定电压/电压/Rated Voltage(V)/Current(A)	/	320/18	/
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	/	4	/
螺丝扭矩/Torque Tightening(N·m/Lb.in)	M3, 0.59/5.21		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm ² /AWG)	1.0~2.5/28~12		
间距/Pitch(mm)/线数范围/Poles	5.0/N=02~24P		
剥线长度/Stripping length(mm)	7		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		

MATERIAL: /	SURFACE: /
MAT NO.: /	NAME: 2EDGKA-5.0-XXP-1Y-1000A(H)
STATUS: /	
APPD: Lan ChH 2020.06.05	
CHKD:Gong YZh 2020.06.05	
DRFT: Lu ZhH 2019.01.09	DRAWING NO.: 2EDGKA-5.0-C15
SIZE: A4	TYPE: CUSTOMER DRAWING
mm (inch)	SCALE: 2:1
	SHEET 1/1

REV	ECN	DESCRIPTION	DRFT	DATE
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