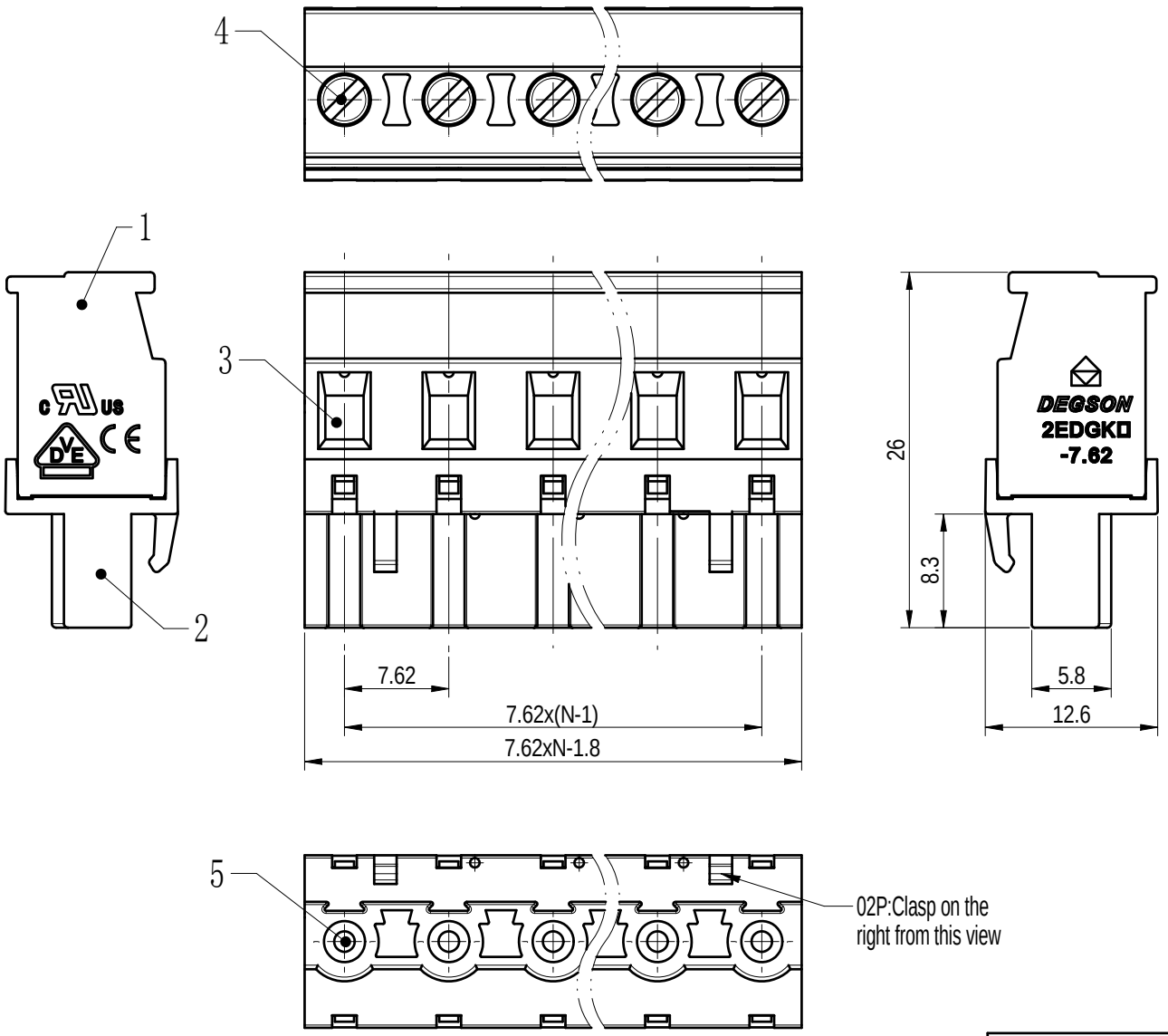
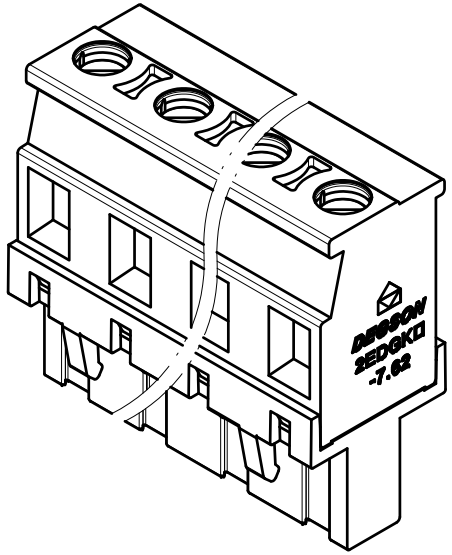
未注公差/General tolerances(mm)														
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>500	0.1/10
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	±2°





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

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

UL 标准/UL Standard:	B	C	D
额定电压/电流/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/电流/Rated Voltage(V)/Current(A)	/	400/18	/
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	/	4	/
螺丝扭矩/Torque Tightening(N·m/Lb.in)	M3, 0.5/4.43		
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	7.62/N=02~14P		
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		

DEGSON	MATERIAL:	SURFACE/COLOR:	
	MAT NO./REV: - / 00	MAT STATUS: 批量	
APPD: 兰春华 2023.02.22	NAME 2EDGKA-7.62-XXP-1Y-1000A&Z(H)		
CHKD: 龚耀志 2023.02.21			
DRFT: 朱岳鹏 2023.02.20	DRAWING NO. 200020001	TYPE CUSTOMER DRAWING	DRAWING STATUS 已发布
A4 mm (inch)	SCALE 2:1	SHEET 1/1	

REV	ECN	DESCRIPTION	DRFT	DATE
00			朱岳鹏	2023.02.20

Transfer or duplication of this document as well as the utilization or communication of its contents are prohibited unless explicit authorization is granted. Violations will be liable for compensation. All rights reserved for patent, utility model or designs registrations. 除非经书面授权，否则禁止转让、复制、利用、交流本文件的内容。侵犯者负赔偿责任。本公司保留对涉及发明、实用新型和外观专利的所有权利。