

Transfer or duplication of this document as well as the utilization or communication of its contents are prohibited unless authorization is granted. Violations will be liable for compensation. All rights reserved for patent, utility model or design registrations. 除专利、实用新型、发明专利、外观设计、软件著作权、集成电路布图设计专有权、商业秘密和内部资料的著作权外，其他权利均归本公司所有。

FOR-1755 Rev.1.6

2

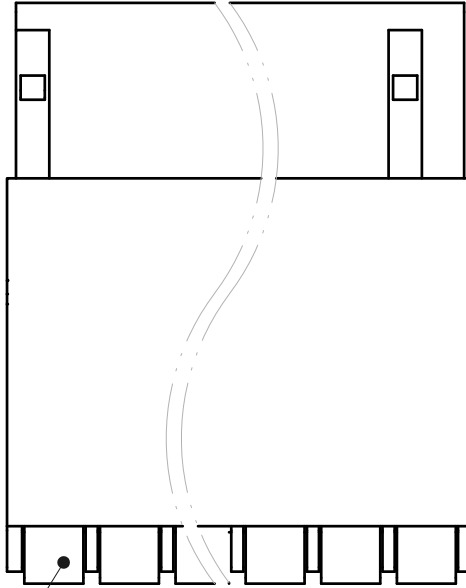
3

4

5

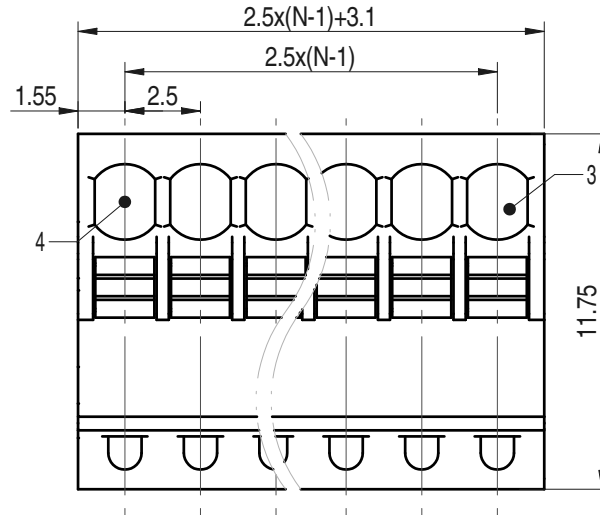
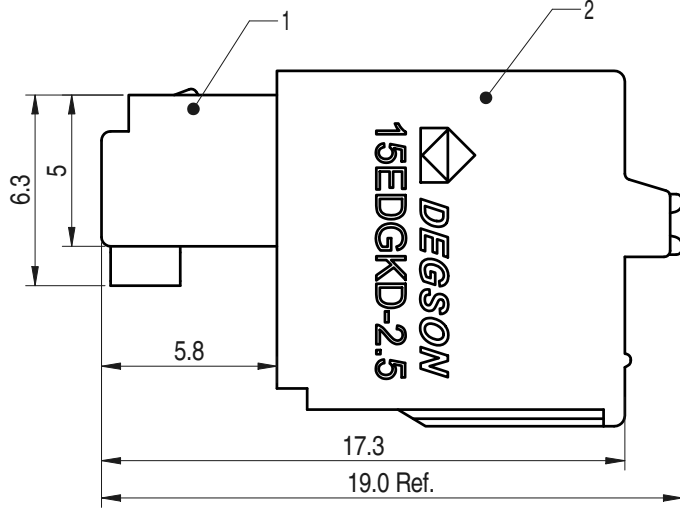
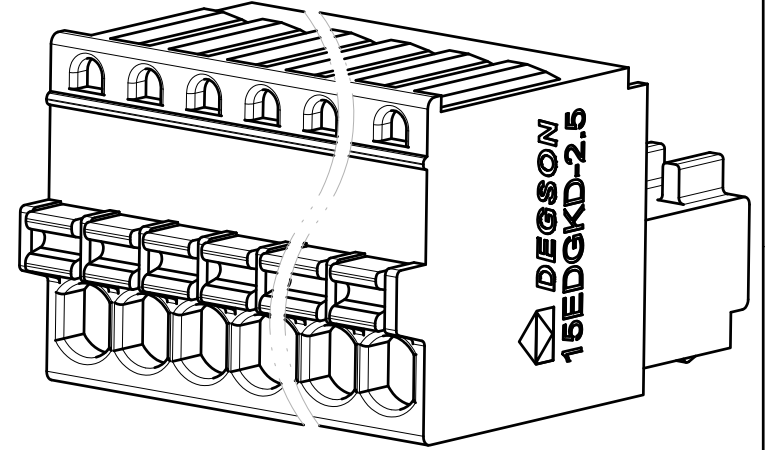
6

02P



5

未注公差/General tolerances(mm)														0.1/10
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500	
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500		
±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°



5	Button	POM	UL94HB
4	Spring	Stainless steel	/
3	Clamp	Copper alloy	Sn Plated
2	Housing	PA66	UL94V-0
1	Cover	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

UL 标准/UL Standard:		B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)		150/4	150/4	150/4
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)		/	/	250/5
额定脉冲电压(KV)/Rate Impulse Voltage(KV)		/	/	2.5
螺丝扭矩/Torque Tightening(N·m/Lb.in)		/		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)		26~20/ 0.2~0.5		
间距/Pitch(mm)/线数范围/Poles		2.5/N=02~12P		
剥线长度/Stripping length(mm)		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/COLOR:	
MAT NO./REV:		MAT STATUS:	
NAME		15EDGKD-2.5-XXP-1Y-00L(H)	
APPD: 兰春华	2022.10.17	DRAWING NO.	
CHKD: 龚耀志	2022.10.17	TYPE	
DRFT: 方哲盛	2022.10.17	DRAWING STATUS	
A4		SCALE	
(inch)		SHEET	
200097939		1/1	

00			方哲盛	2022.10.17
REV	ECN	DESCRIPTION	DRFT	DATE