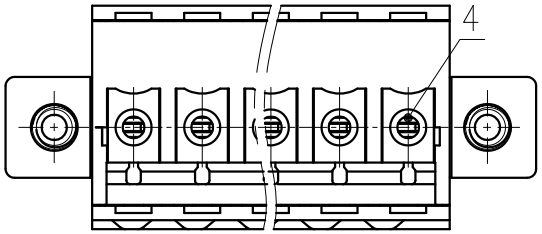
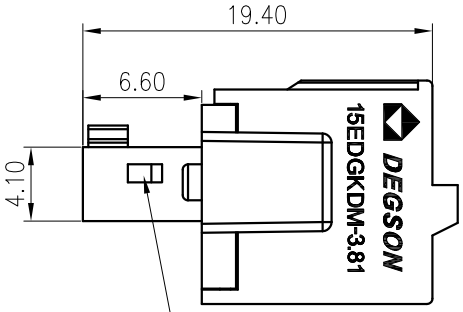
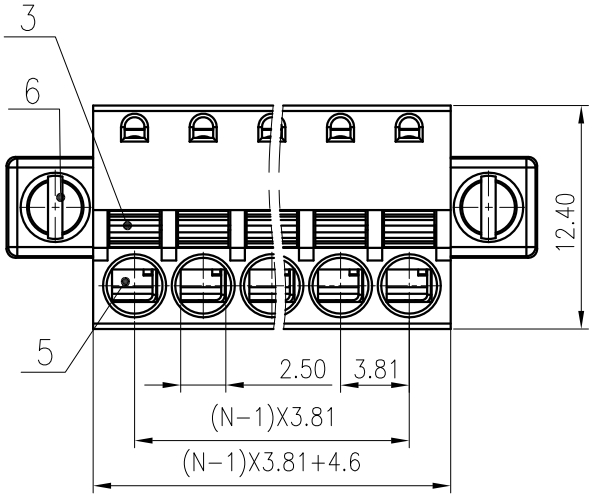
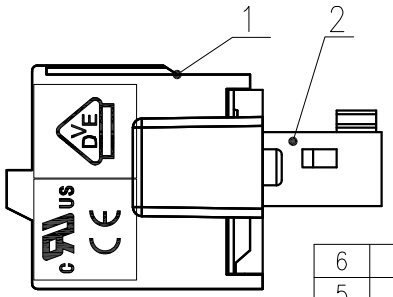
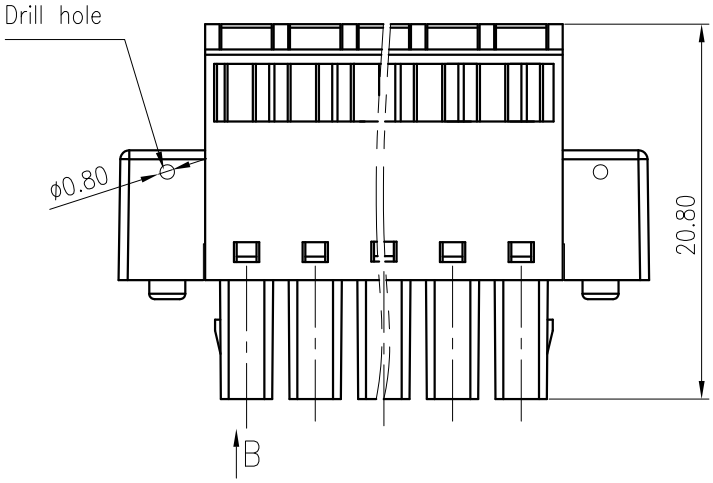
未注公差/General tolerances(mm)														
0~3	>3~6	>6~10	>10~18	>18~30	>30~50	>50~80	>80~120	>120~180	>180~250	>250~315	>315~400	>400~500	>500	0.1/10
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	±2°











ITEM	NAME OF PART	MATERIAL	NOTES
6	Screw	Steel	Zn Plated
5	Spring	Stainless steel	
4	Clamp	Copper alloy	Sn Plated
3	Button	POM	UL94HB
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)	300/8	300/8	300/8
IEC 标准/IEC Standard:			
过压类别/Overvoltage Category/污染等级/Pollution Degree	III/3	III/2	II/3
额定电压/电流/Rated Voltage(V)/Current(A)	/	/	250/12
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	/	/	2.5
螺丝扭矩/Torque Tightening(N·m/Lb.in)	M2.5 0.4/3.54		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm²/AWG)	0.2~1.5/28~16		
间距/Pitch(mm)/线数范围/Poles	3.81/N=02~24P		
剥线长度/Stripping length(mm)	9		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		

REV	ECN	DESCRIPTION	DRFT	DATE

MATERIAL: SURFACE:

MAT NO.: /

STATUS: /

APPD: LiGL 2020.06.17

CHKD: MaEK 2020.06.17

DRFT:HuangSH 2016.10.21

SIZE:A4 mm (inch)

DEGSON® 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD

NAME: 15EDGKDM-3.81-XXP-1Y-00A(H)

DRAWING NO.: 15EDGKDM-3.81-E01 REV T1

TYPE: CUSTOMER DRAWING SCALE:2.5:1 SHEET 1/1