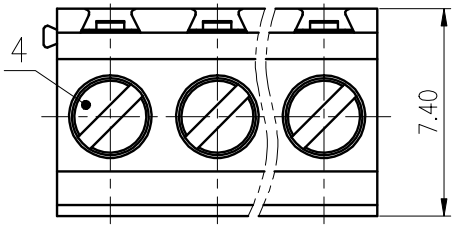
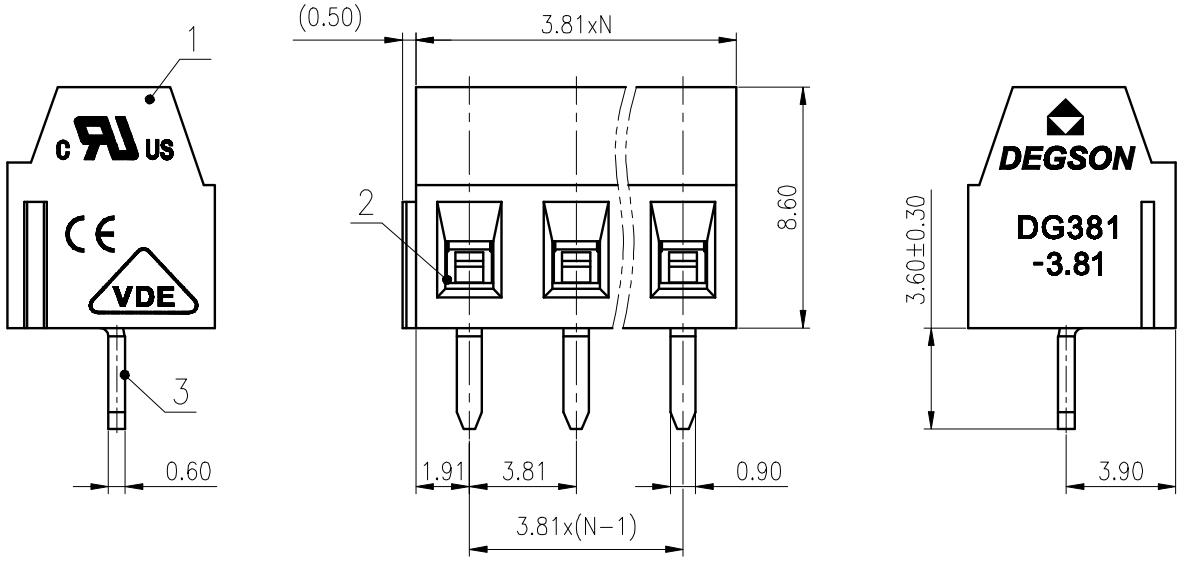
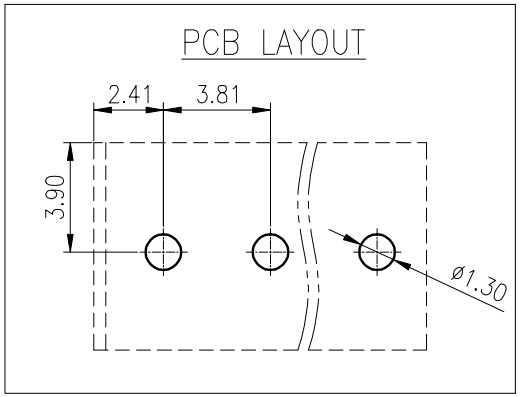
未注公差/General tolerances(mm)														
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>500	0.1/10
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	±2°







ITEM	NAME OF PART	MATERIAL	NOTES
4	Screw	Steel	M2/Zn Plated
3	Pin header	Copper alloy	Sn Plated
2	Cage	Copper alloy	M2/Ni Plated
1	Housing	PA66	UL94V-0

	B	C	D
UL 标准/UL Standard:			
额定电压/电流/Rated Voltage(V)/Current(A)	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/电流/Rated Voltage(V)/Current(A)	/	130/10	/
工频耐压/Withstanding Voltage(V/Min)	/	AC1250	/
螺丝扭矩/Torque Tightening(N·m/Lb.in)	M2, 0.2/1.77		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm^2/AWG)	0.5~1.0/26~16		
间距/Pitch(mm)/线数范围/Poles	3.81/N=02~24P		
剥线长度/Stripping length(mm)	5-6		
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	/		

REV	ECN	DESCRIPTION	DRFT	DATE

MATERIAL: / SURFACE: /

MAT NO.: /

STATUS: /

APPD: Li GL 2020.06.22

CHKD: Mao J 2020.06.22

DRFT: Wang LX 2020.06.22

SIZE: A4 mm (inch)

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

NAME: DG381-3.81-XXP-1Y-00A(H)

DRAWING NO.: 10001575 REV T0

TYPE: CUSTOMER DRAWING SCALE: 4:1 SHEET 1/1