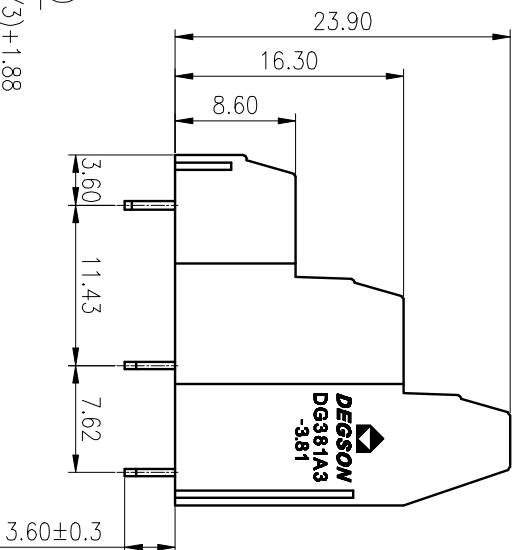
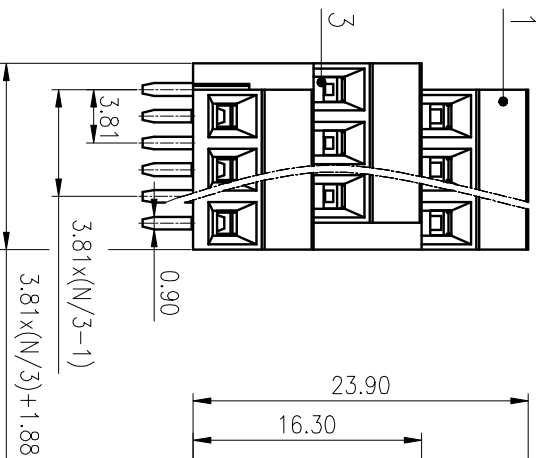
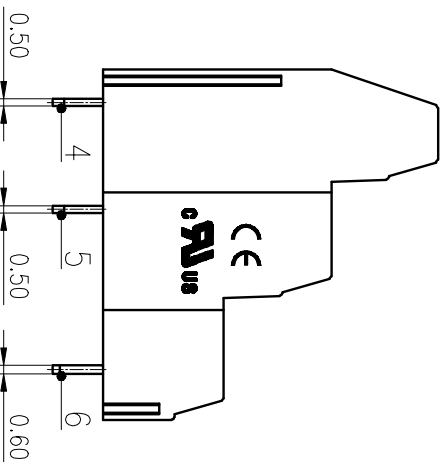
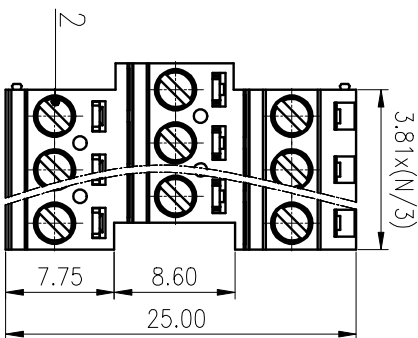
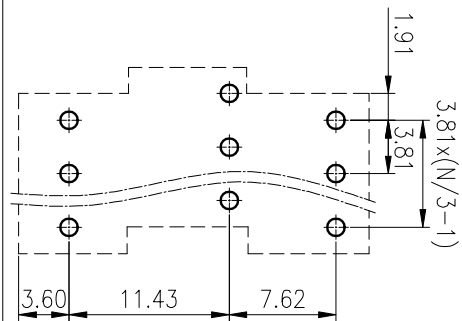


PCB LAYOUT



公差等级/General Tolerances(mm)	
0	>3
~	>6
3	>10
6	>18
10	>30
±0.12	>50
±0.18	>60
±0.22	>80
±0.26	>100
±0.31	>120
±0.37	>150
±0.57	>180
±0.80	>250
±1.05	>315
±1.15	>400
±1.50	>500
±2.20	>630
±2.50	>800
±Z	>1000

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

UL 标准/UL Standard:		B	C	D
额定电压/Rated Voltage(V)	Current(A)	300/12	/	/
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/电涌/Rated Voltage(V)/Current(A)	160/12	160/12	320/12	
额定冲击电压(kV)/Rate Impulse Voltage(kV)	2.5	2.5	2.5	
额定扭矩/额定拧紧力矩/Torque Tightening(N·m/Lbin)	M2, 0.2/1.77			
线芯范围/硬线软线/Wire Range(rigid and flexible)(mm ² /AWG)	0.2~1.5/30~16			
间距/Pitch(mm)/线数范围/Poles	3.81/N=06~72P			
引线长度/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			

MATERIAL: / SURFACE: /

MAT NO.: /
 STATUS: /
 APPD: LI GL 2020.06.19
 CHKD: Moo J 2020.06.19

NAME: **DEGSON® NINGBO DEGSON ELECTRICAL CO., LTD**
DG381A3-3.81-XXP-1Y-00A(H)

DRAWING NO.: DG381A-3.81-C03
 TYPE: CUSTOMER DRAWING
 SCALE: 2:1
 SHEET 1/1

REV	ECN	DESCRIPTION	DRAFT	DATE	SIZE: A4	SCALE: 2:1	SHEET 1/1

