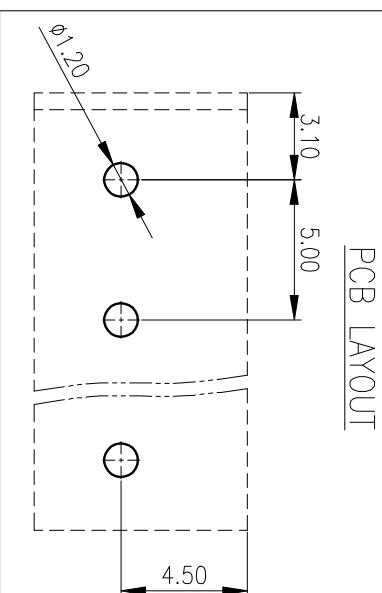
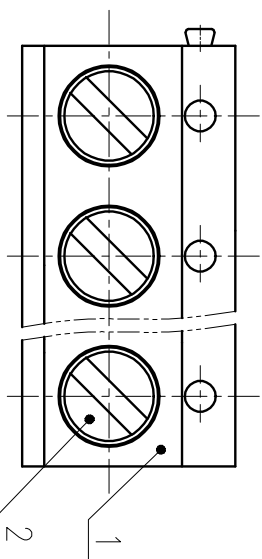
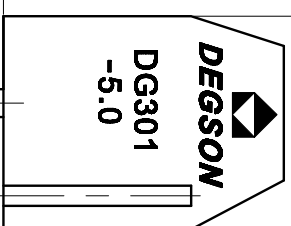
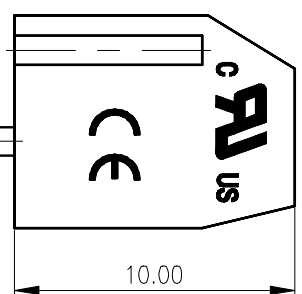
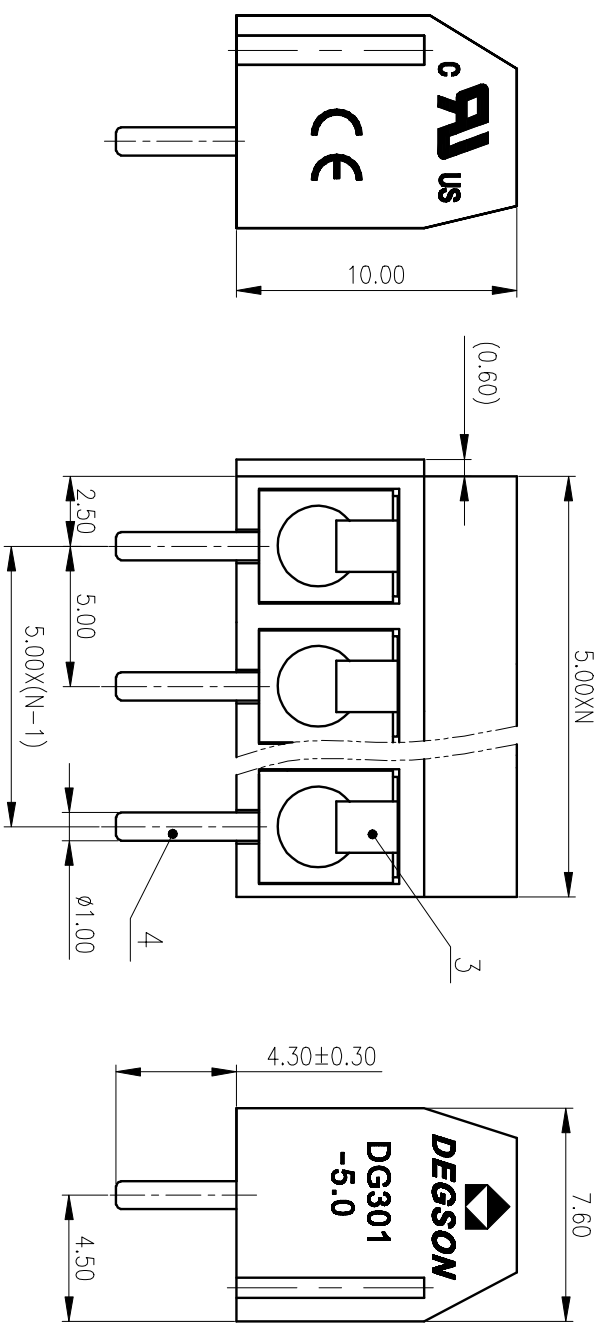


公差等级/General	tolerance/(mm)	0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>280	>315	>400	>500	0.1/10
~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	±Z
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50			



PCB LAYOUT



4	Pin header	Copper alloy	M2.5/Sn Plated
3	Spring	Stainless steel	
2	Screw	Steel	M2.5/Zn Plated
1	Housing	PBT	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

UL 标准/UL Standard:			
额定电压/电涌/Rated Voltage(V)/Current(A)	B	C	D
IEC 标准/IEC Standard:	300	15	/
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)	/	P50/17.5	/
AC2000			
工频耐压/Withstanding voltage(V/1min)	M2.5, 0.29/2.60		
拧紧扭矩/ Torque Tightening(N·m/Lbin)	0.75~1.5/22~14		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(mm ² /AWG)	5.0/N=02~22P		
间距/Pitch(mm)/线数范围/Poles	6~7		
剥线长度/Stripping length(mm)	-30~+120		
使用温度范围/Operating temperature(°C)	Yes		
符合RoHS要求/Conform to RoHS			

MATERIAL: SURFACE:

MAT NO.: /
 STATUS: /
 APPD: Lon CHH 2020.05.25
 CHKD: Yu JZh 2020.05.25
 DRT: Li Zh 2020.05.25

NAME: **DEGSON® NINGBO DEGSON ELECTRICAL CO., LTD**
 DG301-5.0-XXP-1Y-00A(H)

DRAWING NO.: 10002154
 TYPE: CUSTOMER DRAWING
 SCALE: 4:1
 SHEET: 1/1

REV	ECN	DESCRIPTION	DRT	DATE
1				
2				
3				
4				

SIZE: A4
 (mm)
 (inch)

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

1 2 3 4 5 6