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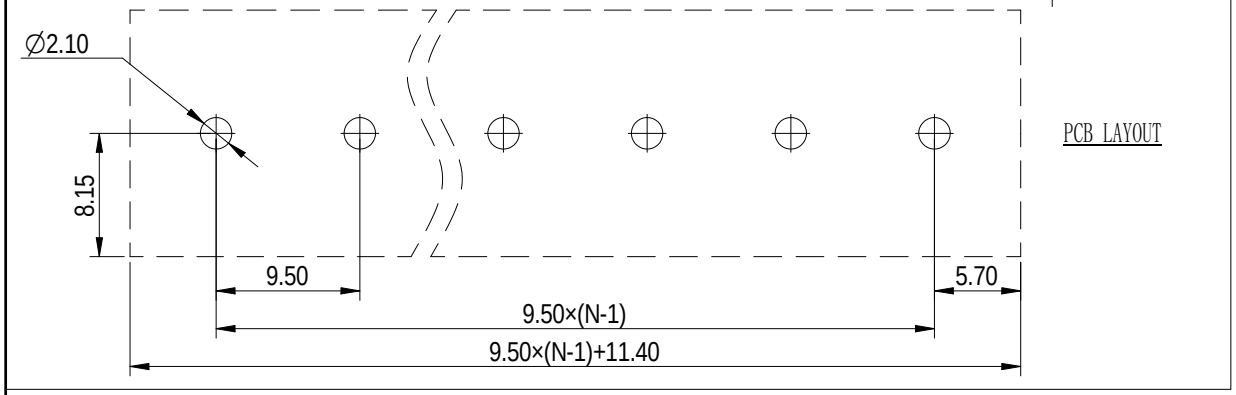


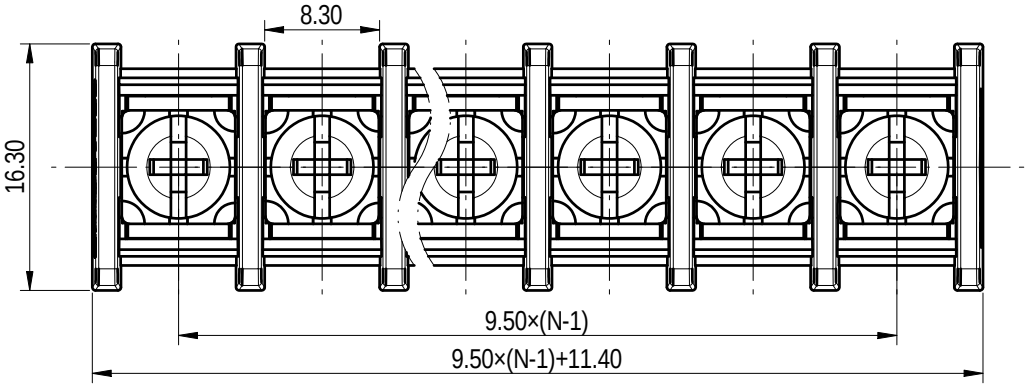
PCB LAYOUT

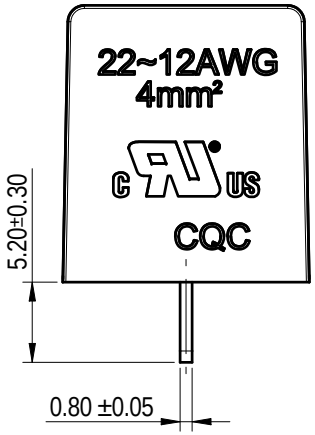
未注公差/General tolerances(mm)														
0~3	>3~6	>6~10	>10~18	>18~30	>30~50	>50~80	>80~120	>120~180	>180~250	>250~315	>315~400	>400~500	>500	0.1/10
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	±2°

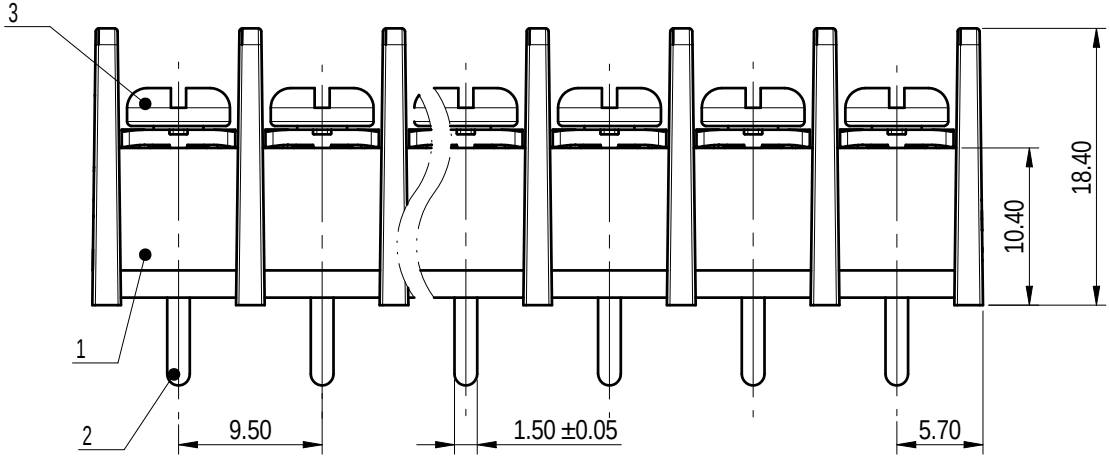
UL 标准/UL Standard:	B	C	D
额定电压/电流/Rated Voltage(V)/Current(A)	300/25	/	/
IEC 标准/IEC Standard:			
过压类别/Overvoltage Category/污染等级/Pollution Degree	III/3	III/2	II/2
额定电压/电流/Rated Voltage(V)/Current(A)	450/32	/	/
额定脉冲电压(KV)/Rate Impulse Voltage(KV)	4	/	/
螺丝扭矩/Torque Tightening(N·m/Lb.in)	M4, 1.2/12.24		
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)	22~12/0.5~4.0		
间距/Pitch(mm)/线数范围/Poles	9.50/N=02~24P		
使用温度范围/Operating temperature(°C)	-40~+105		
符合RoHS环保要求/Conform to RoHS	Yes		

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

Note:The A&Z(H) in the name means: A(H) and Z(H).







REV	ECN	DESCRIPTION	DRFT	DATE
01		修改线数范围	娄民洁	2023.05.23

APPD:	蓝贵凡	2023.05.23
CHKD:	曹利彬	2023.05.23
DRFT:	娄民洁	2023.05.23

A4 | mm (inch)

DEGSON

MATERIAL:	SURFACE/COLOR:
MAT NO./REV: - / 00	MAT STATUS: 批量
NAME: DG45C-B-XXP-1Y-00A&Z(H)	

DRAWING NO.	TYPE	DRAWING STATUS	SCALE	SHEET
200120284	CUSTOMER DRAWING	已发布	2:1	1/1