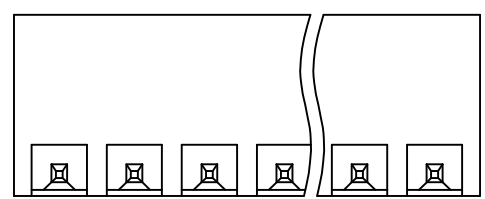
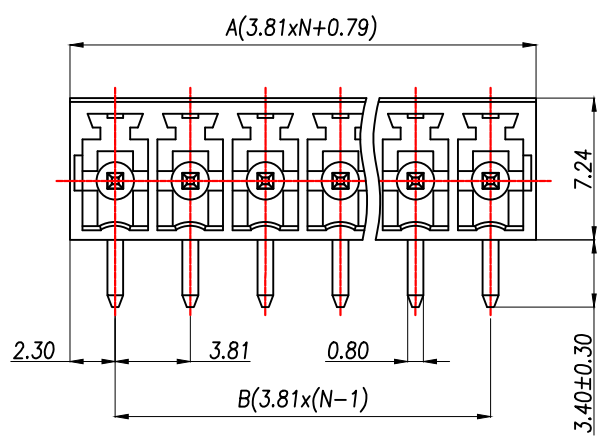
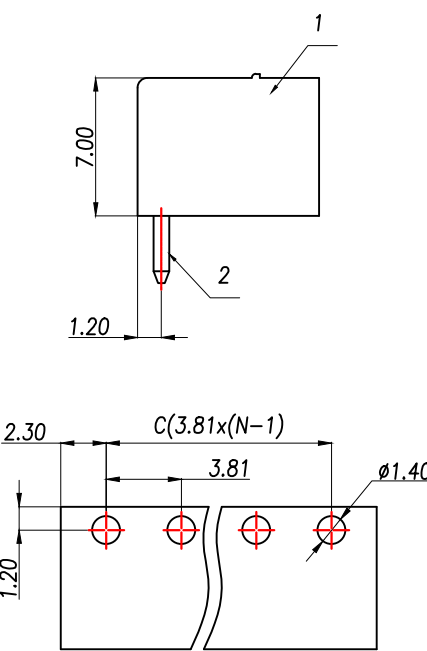
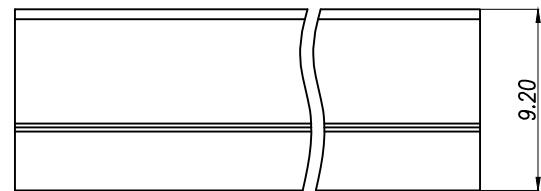


General tolerances(mm)														0.1/10
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>500	
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	±2°



PCB LAYOUT

Product model	PIN	A	B	C
BX-DGRC-3.81-2P	2	8.41	3.81	3.81
BX-DGRC-3.81-3P	3	12.22	7.62	7.62
BX-DGRC-3.81-4P	4	16.03	11.43	11.43
BX-DGRC-3.81-5P	5	19.84	15.24	15.24
BX-DGRC-3.81-6P	6	23.65	19.05	19.05
BX-DGRC-3.81-7P	7	27.46	22.86	22.86
.....				
BX-DGRC-3.81-24P	24	3.81xN+0.79	3.81x(N-1)	3.81x(N-1)

UL Standard	B	C	D
Rated Voltage(V)/Current(A)	300/8	/	300/8
IEC Standard			
Overvoltage Category/Pollution Degree	II/2		
Rated Voltage(V)/Current(A)	250/7		
Rate Impulse Voltage(KV)	2.5		
Pitch(mm)/Poles	3.81/N=02~24P		
Operating temperature(°C)	-40~+105		
Conform to RoHS	Yes		

2	Pin	Copper alloy	Sn plated
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

2	端子 Contact	黄铜	n×1	电镀铜: 整个表面镀层30u"MIN,厚镀铜 80u"MIN.
1	基座 Wafer	PA66(UL94V-0)	1	白色
序号	名称	材料	数量	备注

GENERAL TOLERANCES

0.X ±0.25 X.° ±3°

0.XX ±0.12

0.XXX ±0.05 X.X° ±0.5°

UNIT: MM

SIZE: A4

SCALE: 1:1

DRAWN BY

CHK.BY

APRV.BY

DRAWING NO.

Bossie (博锡)

SHEET 1 OF 1

PROD. NAME Socket-type terminal

PART NO. BX-DGRC-3.81-NP

TITLE