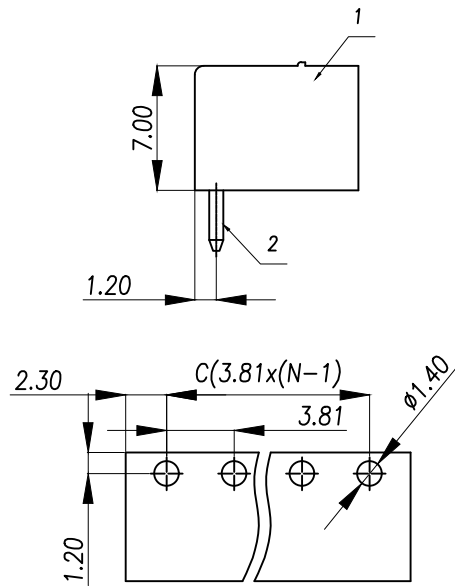
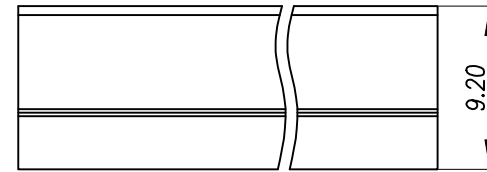
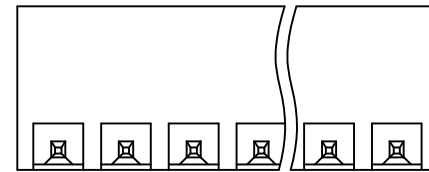
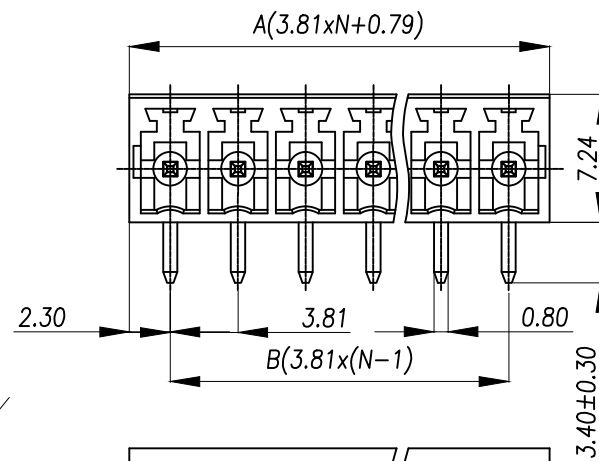


General tolerances(mm)													0.1/10	
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500		>500
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	±2'

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



PCB LAYOUT



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 Black
ITEM	NAME OF PART	MATERIAL	NOTES

制图 DRAWN	变更内容 DESCRIPTION	日期 DATE	GENERAL TOLERANCE	制图 DRAWING	Yu	料号 PART NO.	ZX-DGRC-3.81-NP-B	版本 REV.	A
				审核 CHECK	HUANG	品名 TITLE	Socket-type terminal	页次 SHEET	1/1
				核准 APPROVAL	RUAN	客户料号 CUTM.NO.			
				单位 UNITS	MM	比例 SCALE	1:1	兆星精密电子(深圳)有限公司 ShenZhen ZhaoXing Precision electronics Co., Ltd.	