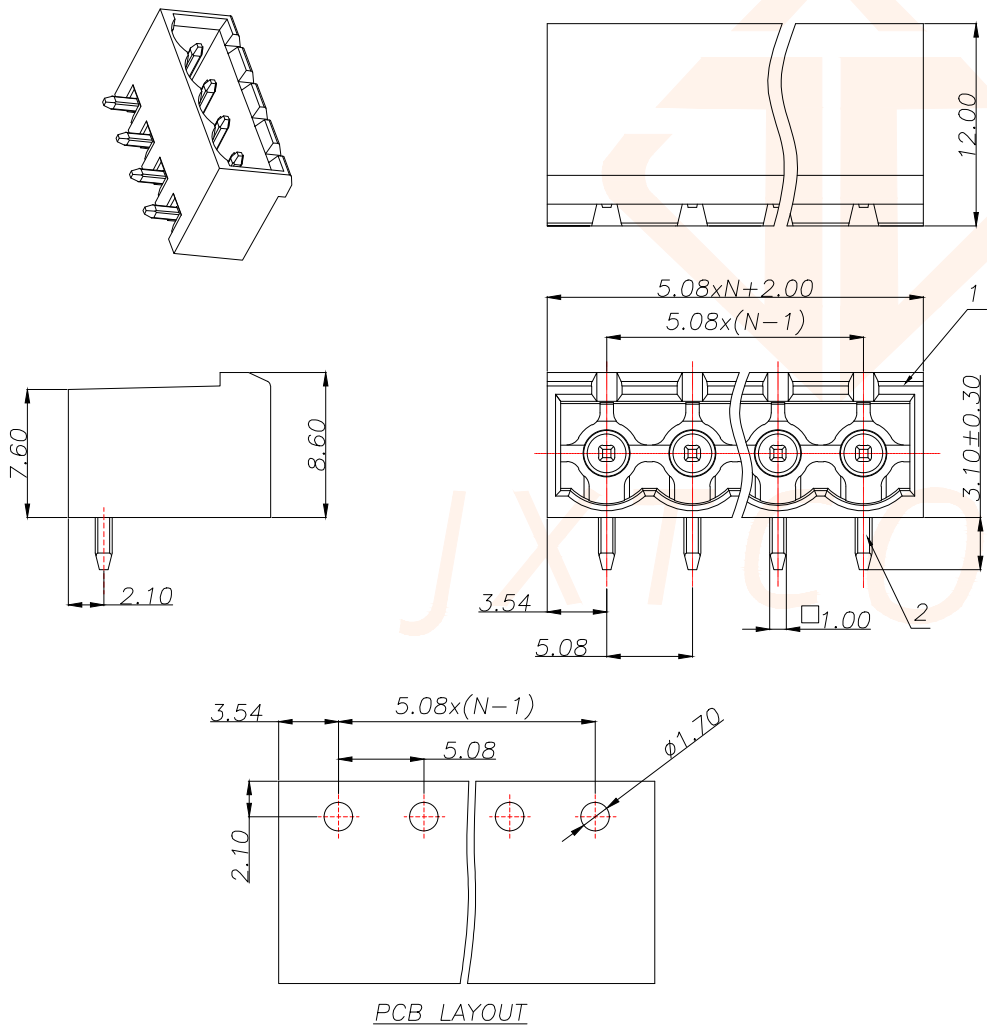




General tolerances(mm)

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°



PCB LAYOUT

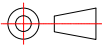
REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

Product model	PIN	A	B	C
A508RC-2P0B36	2	12.16	5.08	5.08
A508RC-3P0B36	3	17.24	10.16	10.16
A508RC-4P0B36	4	22.32	15.24	15.24
A508RC-5P0B36	5	27.40	20.32	20.32
A508RC-6P0B36	6	32.48	25.40	25.40
A508RC-7P0B36	7	37.56	30.48	30.48
.....				
A508RC-24P0B36	24	5.08xN+2	5.08x(N-1)	5.08x(N-1)

UL Standard	B	C	D
Rated Voltage(V)/Current(A)	300/15	/	300/10

IEC Standard			
Overvoltage Category/Pollution Degree	Ⅲ/3	Ⅲ/2	Ⅱ/2
Rated Voltage(V)/Current(A)	/	320/20	/
Rate Impulse Voltage(KV)	/	4	/
Pitch(mm)/Poles	5.08/N=02~24P		
Operating temperature(°C)	-40~+105		
Conform to RoHS	Yes		

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

TOLERANCE		 深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd			
		PART NO.	TITLE:		
		A508RC-NP0B36	Socket-type terminal		
UNITS	mm	DESIGN: Ethan	MANUFACTURE DWG		
MATERILA	— — —	CHED: Olvia		SCALE	SHEET
FINISH	— — —	APPD: Ava		N:A	1/1