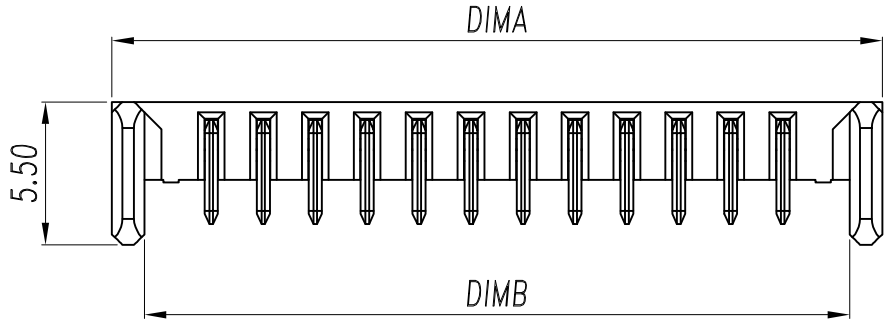
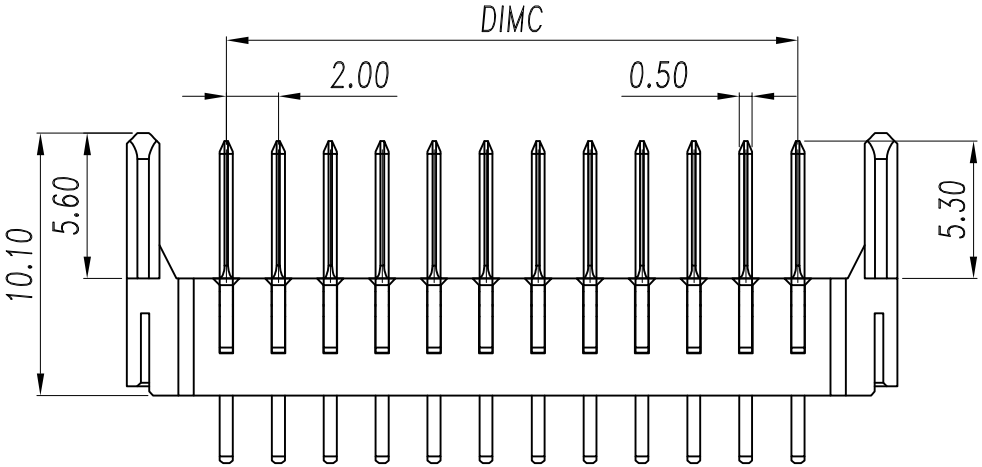
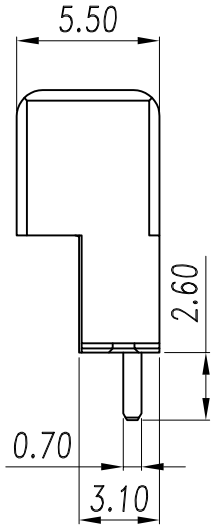
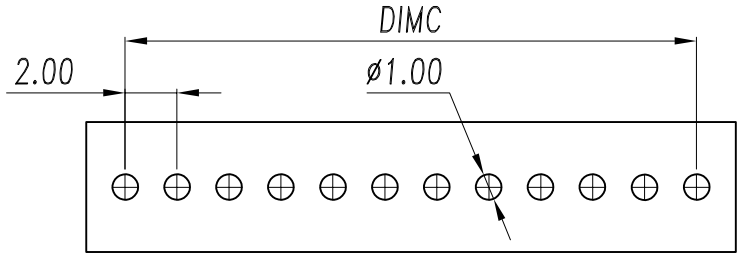








RECOMMENDED PCB LAYOUT

TOLERANCE:±0.05MM

Notes:

1.Material:
- Housing:Thermoplastic UL 94V-0 Black
- Terminal:Copper Alloy

2.Plating:
- Terminal:30u" Ni Underplated Overall
- G/F Plated On Contact Area
- G/F Plated On Solder Area

3.Technical Speciality:
- Current Rating: 7A
- Instant Rating: 10A
- Contact Resistance:30mΩ Max.
- Insulation Resistance:100MΩ Min.
- Dielectric Voltage: 500V
- Operating Temperature: −40℃～+85℃.

Pin NO.	Product NO.	DIMA	DIMB	DIMC
5	JK-BS1005AGB024R	15.65	13.15	8.00
6	JK-BS1006AGB024R	17.65	15.15	10.00
7	JK-BS1007AGB024R	19.65	17.15	12.00
8	JK-BS1008AGB024R	21.65	19.15	14.00
9	JK-BS1009AGB024R	23.65	21.15	16.00
10	JK-BS1010AGB024R	25.65	23.15	18.00
11	JK-BS1011AGB024R	27.65	25.15	20.00
12	JK-BS1012AGB024R	29.65	27.15	22.00
13	JK-BS1013AGB024R	31.65	29.15	24.00
14	JK-BS1014AGB024R	33.65	31.15	26.00
15	JK-BS1015AGB024R	35.65	33.15	28.00
16	JK-BS1016AGB024R	37.65	35.15	30.00

GENERAL TOLERANCES		UNIT	mm		
DISTANCE	X.	MATERIAL		SEE NOTES	
	X. ±0.25	FINISHED		SEE NOTES	
	.X ±0.20	APPROCED		KATE DENG	
	.XX ±0.15	CHECKED		KATE DENG	
	.XXX ±0.10	DESIGN		FAND	
ANGLE		DRAWN		Wang Yan	
	X. ±3.0°				
	.X ±2.0°				
	.XX ±1.0°				

JKF Connectivity 杰康富精密电子有限公司 J K F precision Electronics Co., LTD

TITLE:	PH2.0 刀长5.3 XPin电池座公头						
PART NO.	JK-BS10XXAGB024R						
DRAWING NO.							
SCALE	1:1	SIZE	A4	SHEET	1 OF 1	REV.	A

REV.	ECN NO.	DESCRIPTION	DRAW/DATE	CHECKED	APPROVED

Frame_A3
Rev.F2013/09/10