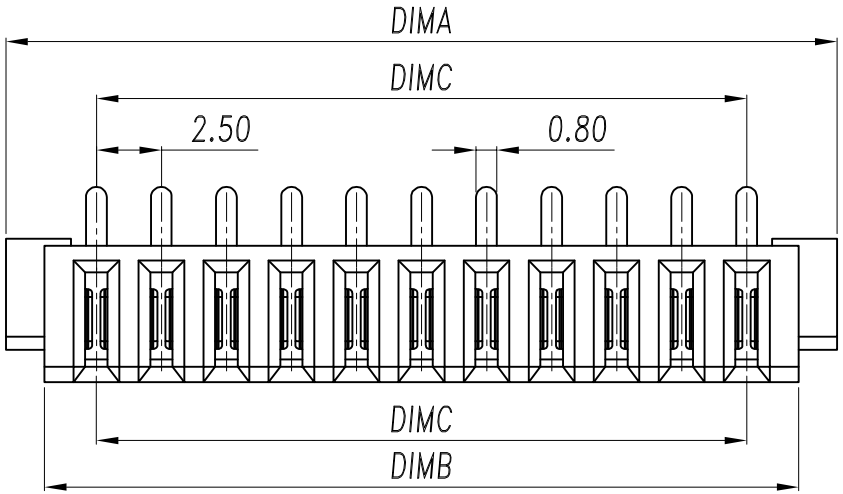
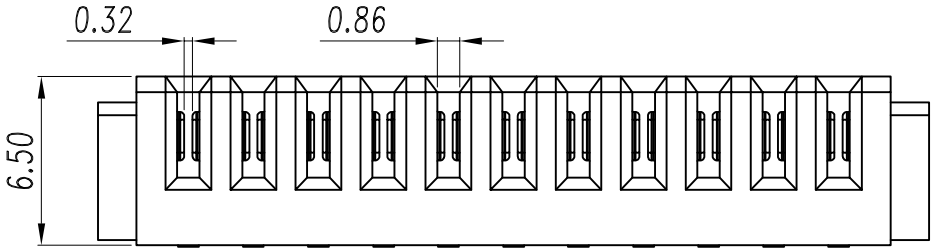
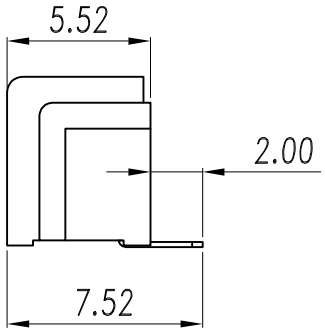
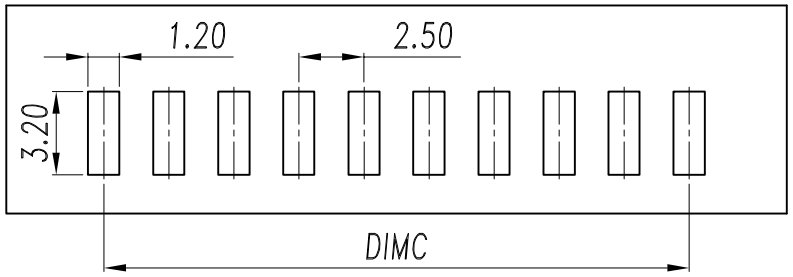








RECOMMENDED PCB LAYOUT

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-BT6505AGB021R	16.95	14.00	10.00
6	JK-BT6506AGB021R	19.45	16.50	12.50
7	JK-BT6507AGB021R	21.95	19.00	15.00
8	JK-BT6508AGB021R	24.45	21.50	17.50
9	JK-BT6509AGB021R	26.95	24.00	20.00
10	JK-BT6510AGB021R	29.45	26.50	22.50
11	JK-BT6511AGB021R	31.95	29.00	25.00
12	JK-BT6512AGB021R	34.45	31.50	27.50
13	JK-BT6513AGB021R	36.95	34.00	30.00
14	JK-BT6514AGB021R	39.45	36.50	32.50
15	JK-BT6515AGB021R	41.95	39.00	35.00
16	JK-BT6516AGB021R	44.45	41.50	37.50

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	X. ±3.0°	DRAWN		Wang Yan	
	.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:	PH2.5 XPin电池座卧式母头						
PART NO.	JK-BT65XXAGB021R						
DRAWING NO.							
SCALE	1:1	SIZE	A3	SHEET	1 OF 1	REV.	A

REV.	ECN NO.	DESCRIPTION	DRAW/DATE	CHECKED	APPROVED

Frame_A3
Rev.F2013/09/10