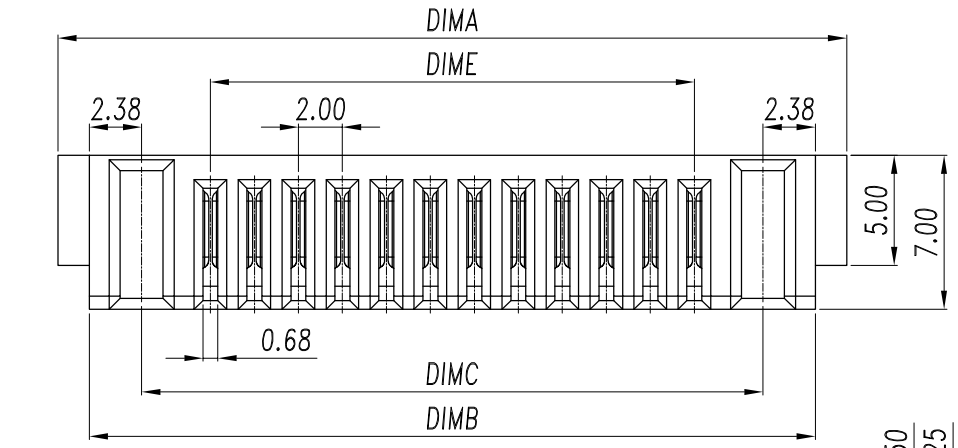
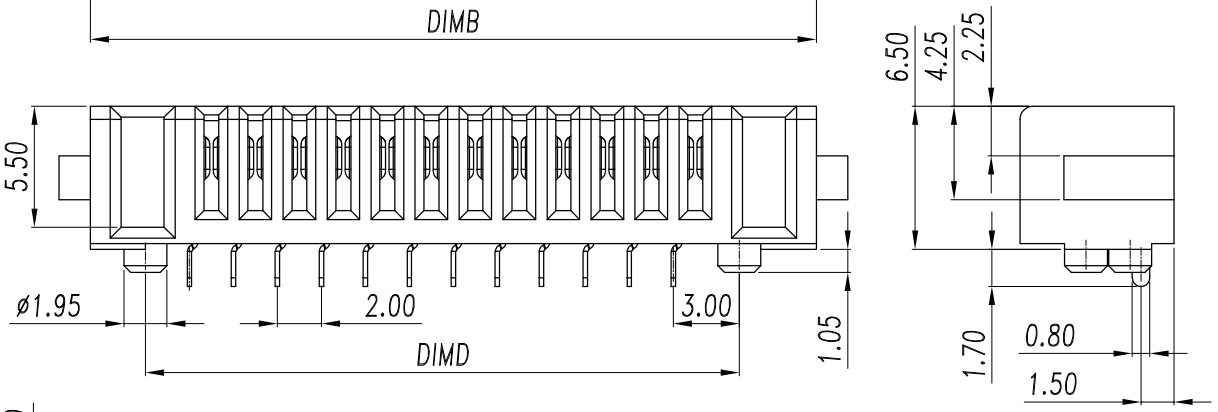
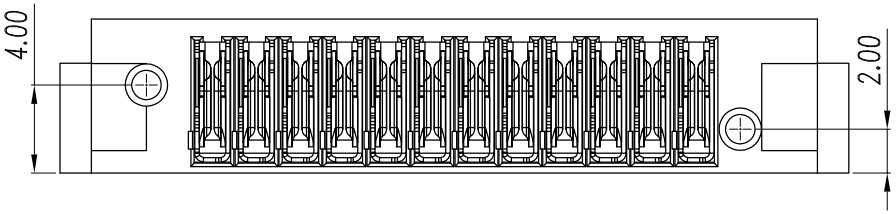
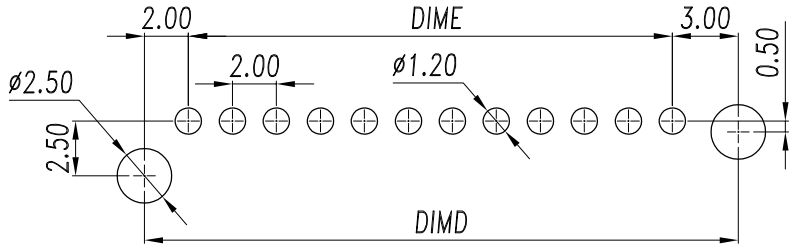








RECOMMENDED PCB LAYOUT

TOLERANCE:±0.05MM

Notes:

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

2.Plating:
- Terminal: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	DIMD	DIME
5	JK-BT6505AGB023R	21.85	19.00	14.25	13.00	8.00
6	JK-BT6506AGB023R	23.85	21.00	16.25	15.00	10.00
7	JK-BT6507AGB023R	25.85	23.00	18.25	17.00	12.00
8	JK-BT6508AGB023R	27.85	25.00	20.25	19.00	14.00
9	JK-BT6509AGB023R	29.85	27.00	22.25	21.00	16.00
10	JK-BT6510AGB023R	31.85	29.00	24.25	23.00	18.00
11	JK-BT6511AGB023R	33.85	31.00	26.25	25.00	20.00
12	JK-BT6512AGB023R	35.85	33.00	28.25	27.00	22.00
13	JK-BT6513AGB023R	37.85	35.00	30.25	29.00	24.00
14	JK-BT6514AGB023R	39.85	37.00	32.25	31.00	26.00
15	JK-BT6515AGB023R	41.85	39.00	34.25	33.00	28.00
16	JK-BT6516AGB023R	43.85	41.00	36.25	35.00	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 XXPin电池座直插弯脚母座						
PART NO.	JK-BT65XXAGB023R						
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