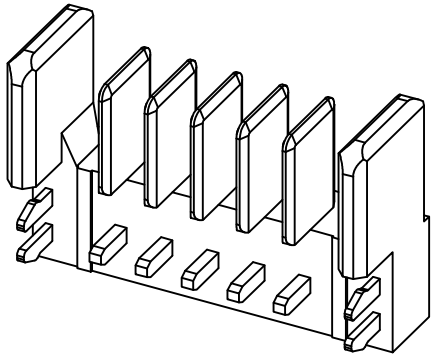
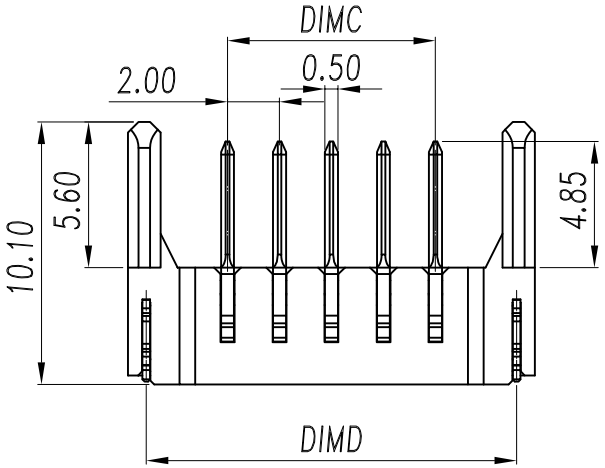
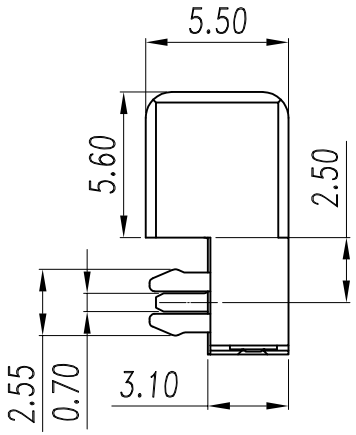
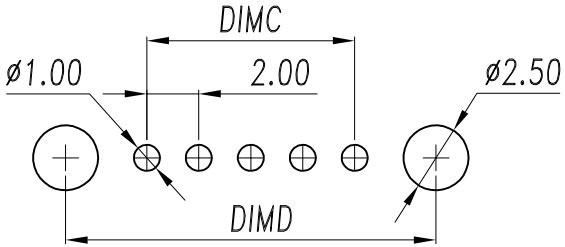










RECOMMENDED PCB LAYOUT

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	DIMD
5	JK-BS3105AGB025R	15.65	13.15	8.00	14.25
6	JK-BS3106AGB025R	17.65	15.15	10.00	16.25
7	JK-BS3107AGB025R	19.65	17.15	12.00	18.25
8	JK-BS3108AGB025R	21.65	19.15	14.00	20.25
9	JK-BS3109AGB025R	23.65	21.15	16.00	22.25
10	JK-BS3110AGB025R	25.65	23.15	18.00	24.25
11	JK-BS3111AGB025R	27.65	25.15	20.00	26.25
12	JK-BS3112AGB025R	29.65	27.15	22.00	28.25
13	JK-BS3113AGB025R	31.65	29.15	24.00	30.25
14	JK-BS3114AGB025R	33.65	31.15	26.00	32.25
15	JK-BS3115AGB025R	35.65	33.15	28.00	34.25
16	JK-BS3116AGB025R	37.65	35.15	30.00	36.25

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4.8 XPin电池座弯公头<带鱼叉脚>						
PART NO.	JK-BS31XXAGB025R						
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