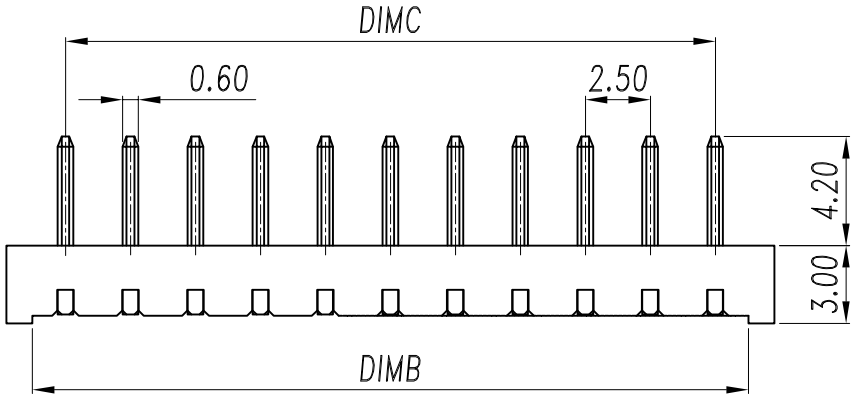
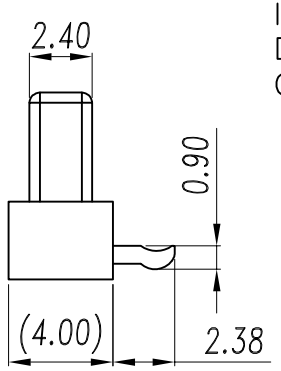
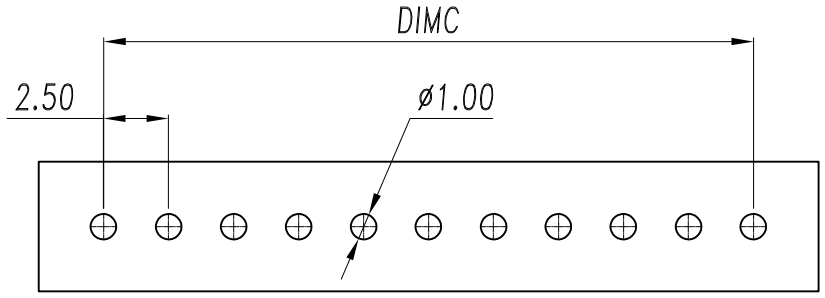








RECOMMENDED PCB LAYOUT

TOLERANCE:±0.05MM

Notes:

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

2.Plating:
- Terminal:50u" 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-BS4005AGB020R	14.55	12.55	10.00
6	JK-BS4006AGB020R	17.05	15.05	12.50
7	JK-BS4007AGB020R	19.55	17.55	15.00
8	JK-BS4008AGB020R	22.05	20.05	17.50
9	JK-BS4009AGB020R	24.55	22.55	20.00
10	JK-BS4010AGB020R	27.05	25.05	22.50
11	JK-BS4011AGB020R	29.55	27.55	25.00
12	JK-BS4012AGB020R	32.05	30.05	27.50
13	JK-BS4013AGB020R	34.55	32.55	30.00
14	JK-BS4014AGB020R	37.05	35.05	32.50
15	JK-BS4015AGB020R	39.55	37.55	35.00
16	JK-BS4016AGB020R	42.05	40.05	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		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:	PH2.5 B29刀长7.0 XPin电池座公头						
PART NO.	JK-BS40XXAGB020R						
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