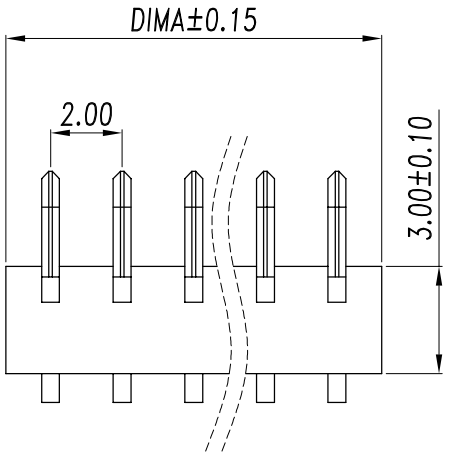
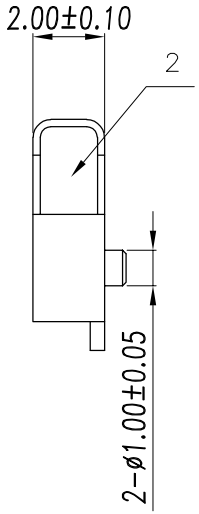
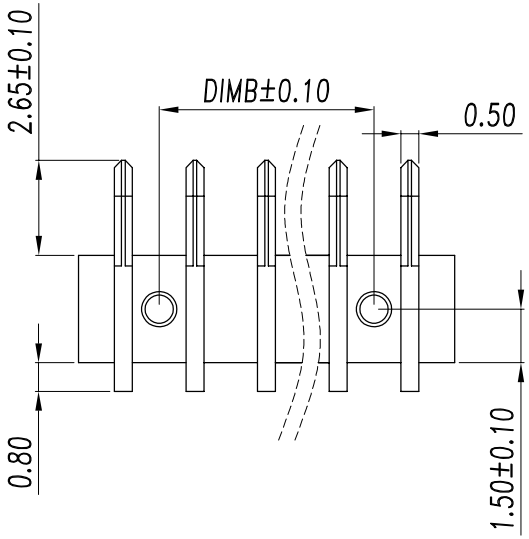
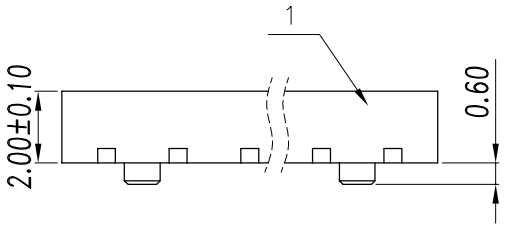
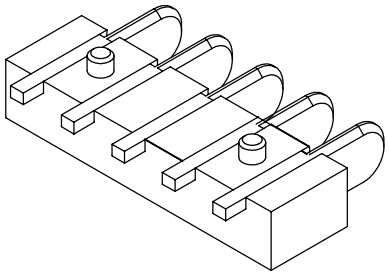




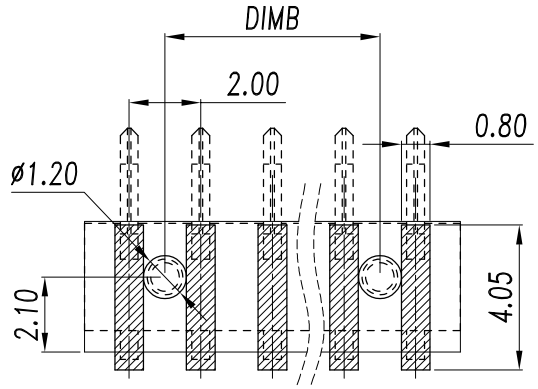






NOTES:
1 MATERIAL:
HOUSING:THERMOPLASTIC LCP E130I,UL 94V-0,30%G/F FILLED;
COLOR:BLACK
CONTACT:COPPER ALLOY T=0.50mm
2 FINISH:
CONTACT:5u″ OR 10u″ GOLD PLATING ON CONTACT AREA
G/F PLATING ON SOLDERTAILS
50u″ MIN.NICKEL UNDERPLATING OVER ALL
3 SPECIFICATION:
3.1 CURRENT RATING: 4.0A MAX.
3.2 VOLTAGE: 250 VAC
3.3 TEMPERATURE RANGE:-55 ℃~ 85 ℃
3.4 CONTACT RESISTANCE: 100 MILLIONHM MAX.
3.5 DIELECTRIC WITHSTANDING VOLTAGE: 350 VAC r.m.s
3.6 INSULATION RESISTNACE: 100 MEGOHMS MIN

Pin NO.	Product NO.	DIMA	DIMB
10	JK-BS1910AGB029R	20.50	16.00
9	JK-BS1909AGB029R	18.50	14.00
8	JK-BS1908AGB029R	16.50	12.00
7	JK-BS1907AGB029R	14.50	10.00
6	JK-BS1906AGB029R	12.50	8.00
5	JK-BS1905AGB029R	10.50	6.00
4	JK-BS1904AGB029R	8.50	4.00
3	JK-BS1903AGB029R	6.50	2.00



RECOMMENDED PCB LAYOUT
TOP VIEW (.XX±0.05)

NO.	PART NAME	Q'TY	DESCRIPTION	NOTE
2	CONTACT	X	C2680R-H, T=0.50	Au PLATING
1	HOUSING	1	LCP+GF30%	BLACK

REV.	ECN NO.	DESCRIPTION	DRAW/DATE	CHECKED	APPROVED

GENERAL TOLERANCES
DISTANCE X.
X. ±0.25
.X ±0.20
.XX ±0.15
.XXX ±0.10
ANGLE
X. ±3.0°
.X ±2.0°
.XX ±1.0°

UNIT	mm	
MATERIAL	SEE NOTES	
FINISHED	SEE NOTES	
APPROCED	KATE DENG	
CHECKED	KATE DENG	
DESIGN	FAND	
DRAWN	Wang Yan	

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

TITLE:	Battery 3-10P PH2.0 H=2.0mm卧贴公端
PART NO.	JK-BS19XXAGB029R
DRAWING NO.	

SCALE 1:1 | SIZE A4 | SHEET 1 OF 1 | REV. A

Frame_A4
Rev.F2013/09/10