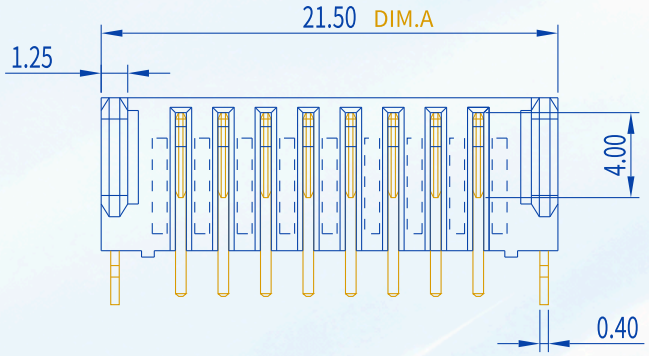
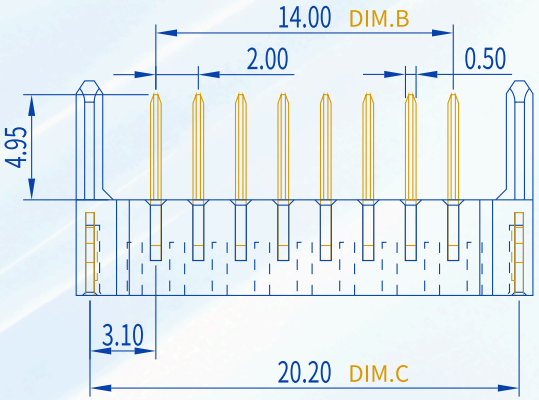
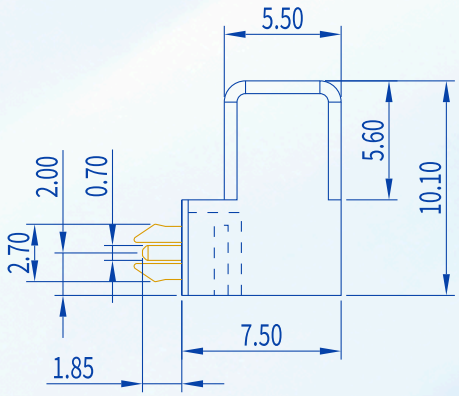
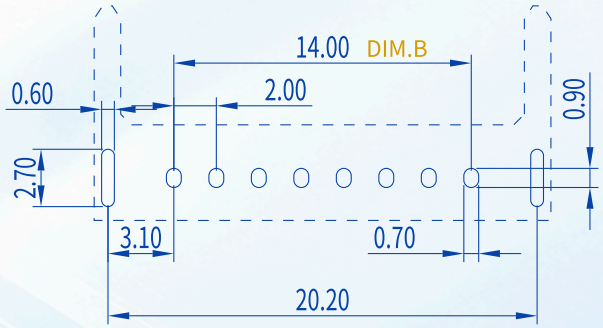








Recommended P.C.B Layout

NOTE:

1. MATERIAL:
   - 1.1 HOUSING: LCP, UL 94V-0
   - 1.2 TERMINAL: C2680/EH
2. FINISH:
   - 2.1 TERMINAL: NICKEL 50 u"MIN UNDER PLATED OVERALL, Au PLATED ON THE CONTACT AREA. OR Tin ON THE SOLDERING AREA.
3. PRODUCT SPECIFICATION
   - 3.1 CURRENT RATING :5A
   - 3.2 VOLTAGE RATING : 30V AC
   - 3.3 DIELECTRIC WITHSTANDING VOLTAGE:500VAC
   - 3.4 INSULATION RESISTANCE: 100MΩ min.
   - 3.5 CONTACT RESISTANCE: 30mΩ Max.
   - 3.6 Operating Temperature: -40° ~105°

No. of Pins	Dimension		
	DIM.A	DIM.B	DIM.C
03	11.50	4.00	10.20
04	13.50	6.00	12.20
05	15.50	8.00	14.20
06	17.50	10.00	16.20
07	19.50	12.00	18.20
08	21.50	14.00	20.20
09	23.50	16.00	22.20
10	25.50	18.00	24.20
11	27.50	20.00	26.20
12	29.50	22.00	28.20
13	31.50	24.00	30.20
14	33.50	26.00	32.20
15	35.50	28.00	34.20
16	37.50	30.00	36.20

NO.	PARTS	MATERIAL	QTY.	FINISHING
2	HOUSING	NYLON LCP	1	BLACK
1	CONTACT TERMINAL	PHOSPHOR BRANZE	9	Au PLATED

UNLESS OTHERWISE SPECIFIED, TOLERANCE:
UP TO 5 ±0.2 ANGLE ±3°
ABOVE 5-30 ±0.3
ABOVE 30 ±0.5

深圳市康生电子科技有限公司
Shenzhen Kangsheng Electronic Technology Co., Ltd.

DESIGN		DATE		TITLE: 电池连接器
APPROVED		DATE		
MODEL: A03M-M6-X系列		REV:	SCALE:	UNIT: mm
		SIZE: A4	SHEET: 1/1	