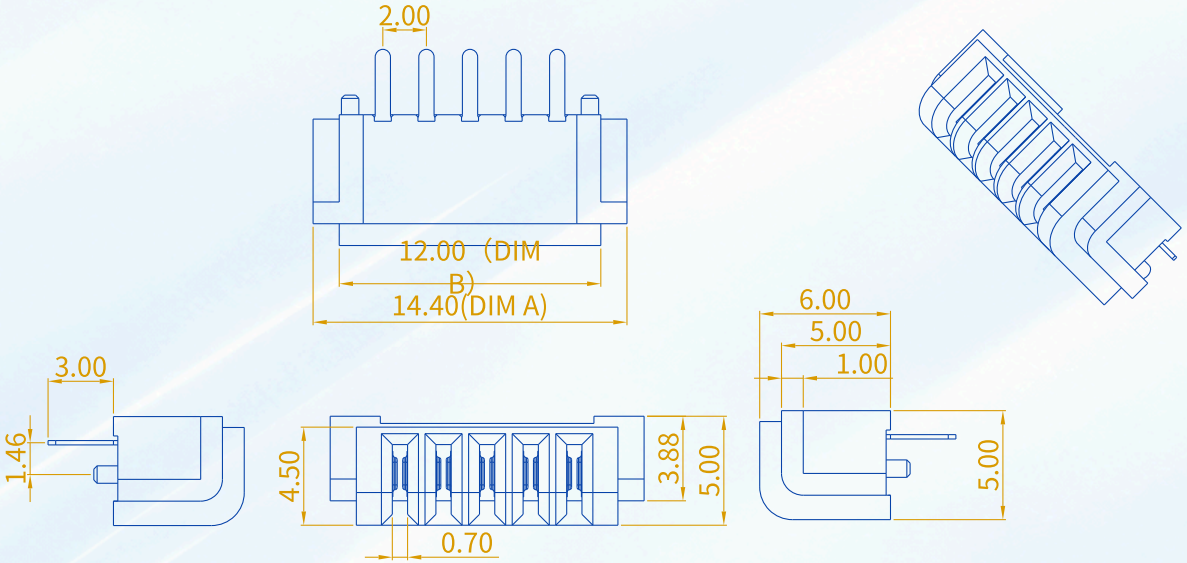
SPECIFICATIONS

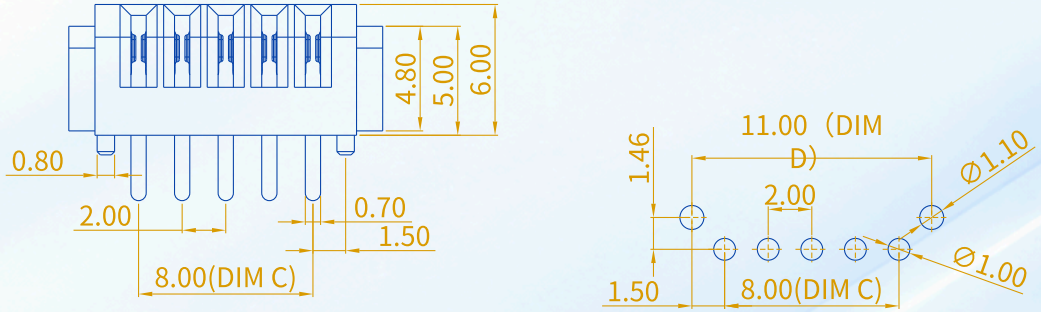
1. ELECTRICAL CHARACTERISTICS:
   1-1.RATING: DC 12V 5A/Pin
   1-2.CONTACT RESISTANCE: 30mΩ MAX(INITAL)
   1-3.DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
   1-4.INSULATION RESISTANCE: 500MΩ MIN, MEASURED BY 500V DC
2. LIFE TEST:MECHANICAL LIFE TEST 5,000 CYCLES.
3. TEMPERATURE RISE : 30°C MAX

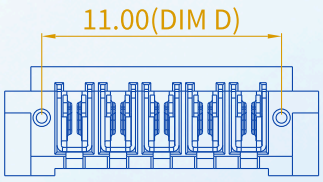
No.of Pins	Dimension			
	DIM A	DIM B	DIM C	DIM D
2Pin	8.00	6.00	2.00	5.00
3Pin	10.00	8.00	4.00	7.00
4Pin	12.00	10.00	6.00	9.00
5Pin	14.00	12.00	8.00	11.00
6Pin	16.00	14.00	10.00	13.00
7Pin	18.00	16.00	12.00	15.00
8Pin	20.00	18.00	14.00	17.00
9Pin	22.00	20.00	16.00	19.00
10Pin	24.00	22.00	18.00	21.00
11Pin	26.00	24.00	20.00	23.00
12Pin	28.00	26.00	22.00	25.00
13Pin	30.00	28.00	24.00	27.00
14Pin	32.00	30.00	26.00	29.00
15Pin	34.00	32.00	28.00	31.00
16Pin	36.00	34.00	30.00	33.00



RECOMMENDED PCB LAYOUT

TOP VIEW(.XX±0.05)





NO.	PARTS	MATERIAL	QTY.	FINISHING
2	HOUSING	LCP	1	GRAY
1	CONTACT TERMINAL	PHOSPHOR BRONZE	5	Au PLATED

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

UNLESS OTHERWISE SPECIFIED, TOLERANCE:

X. ±0.15	X.° ±1°
X.X ±0.10	X.X° ±0.5°
X.XX ±0.05	X.XX° ±0.05°
X.XXX ±0.005	X.XXX° ±0.005°

DESIGN		DATE		TITLE: 电池连接器
APPROVED		DATE		
MODEL: BG-A02F-C-S2系列		REV:	SCALE:	UNIT: mm
		SIZE: A4	SHEET: 1/1	