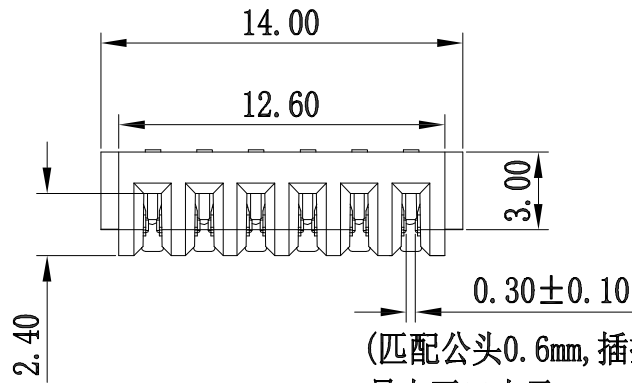
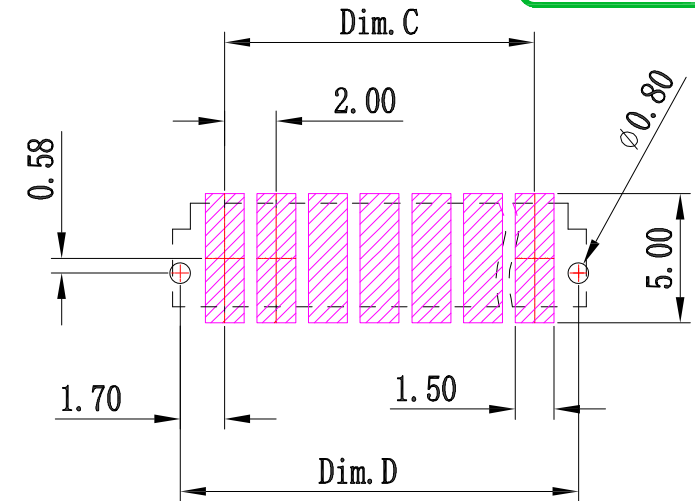


BC-A33FC-xx-S410



(匹配公头0.6mm, 插拔3000次后
最大开口小于0.45mm)

P/N:	dim.A	dim.B	dim.C	dim.D
03	8.00	6.60	4.00	7.40
04	10.00	8.60	6.00	9.40
05	12.00	10.60	8.00	11.40
06	14.00	12.60	10.00	13.40
07	16.00	14.60	12.00	15.40
08	18.00	16.60	14.00	17.40
09	20.00	18.60	16.00	19.40
10	22.00	20.60	18.00	21.40
11	24.00	22.60	20.00	23.40
12	26.00	24.60	22.00	25.40



P.C.B LAYOUT

MATERIAL

INSULATOR : LCP

CONTACT : C5191

CONTACT PLATED : GOLD OVER NICKEL OR TIN

SPECIFICATION

VOLTAGERATING: 30VDC

CURRENT RATING : 7A/Pin

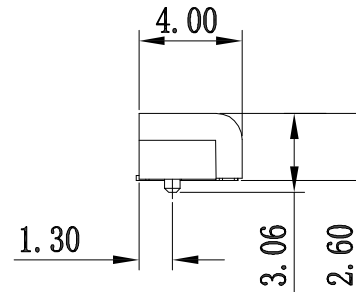
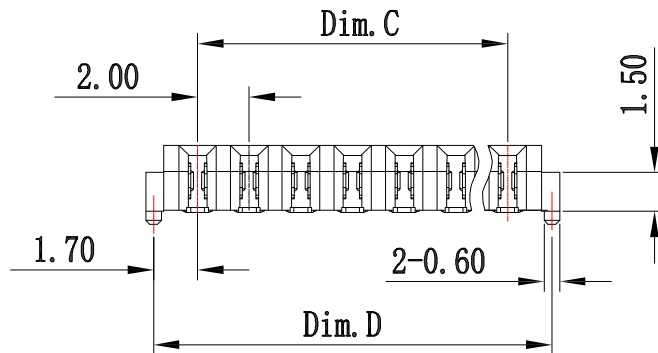
INSTANT CURRENT : 10A/Pin

CONTACT RESISTANCE : 20mΩ

INSULATION RESISTANCE : 100 MΩ Min.

DIELECTRIC VOLTAGE : 500V

OPERATING TEMPERATURE : -40° C~105° C



東莞市高迪電子有限公司
DONG GUAN GAO DI ELECTRONICS CO., LTD

TOLERANCE UNLESS
OTHERWISE STATED :

Up to 5 ±0.2
Above 5 ~ 15 ±0.3
Above 15 ~ 30 ±0.4
Above 30 ~ 50 ±0.5
Angle ±0.3

3RD.
ANGEL'S



UNITS

MM

DRAWN BY: Jack Lu
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE: 02/12/25
DATE: 02/12/25
DATE: 02/12/25

MAT'L
FINISH
SCALE
SHEET NO.

1 : 1
1 of 1

TITLE
MODLE
DWG NO.
PART NO.

CONNECTOR
2.0mm BATTERY CONNECTOR FEMALE
BC-A33FC-xx-S410
BC-A33FC-xx-S410

SIZE
A4
VER
R

ITEM NO. DESCRIPTION DRAWN DATE