



XB-FPC -F0515 S R 22 -XX X XX 01

XB connector

Series No

Termipoint
S-SMT

Angle
R-90°

Terminal Plating
01-G/F

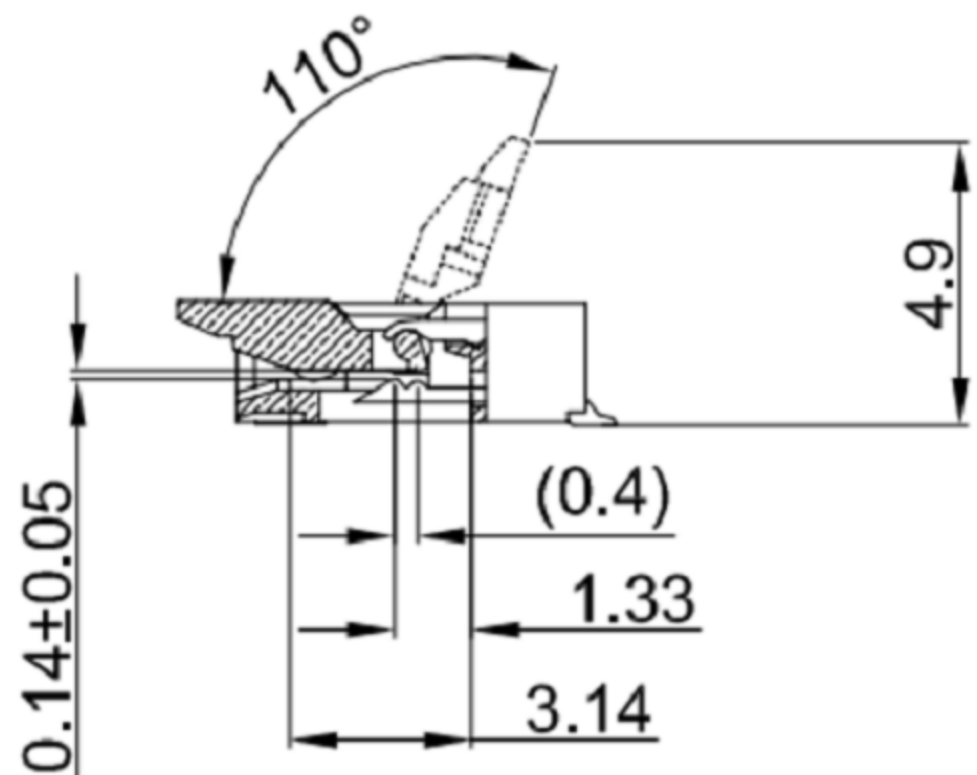
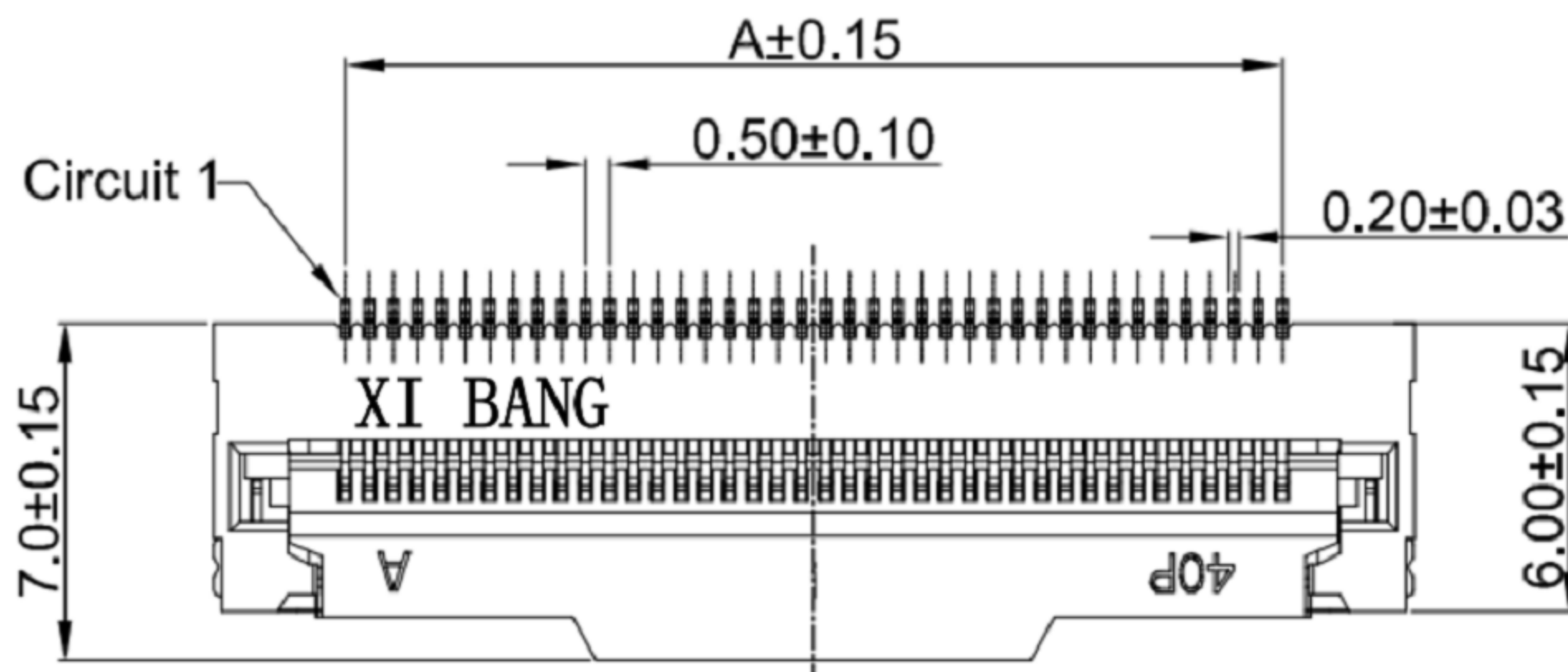
Housing Colour
S-Nature

Pin Q' PY
05~96

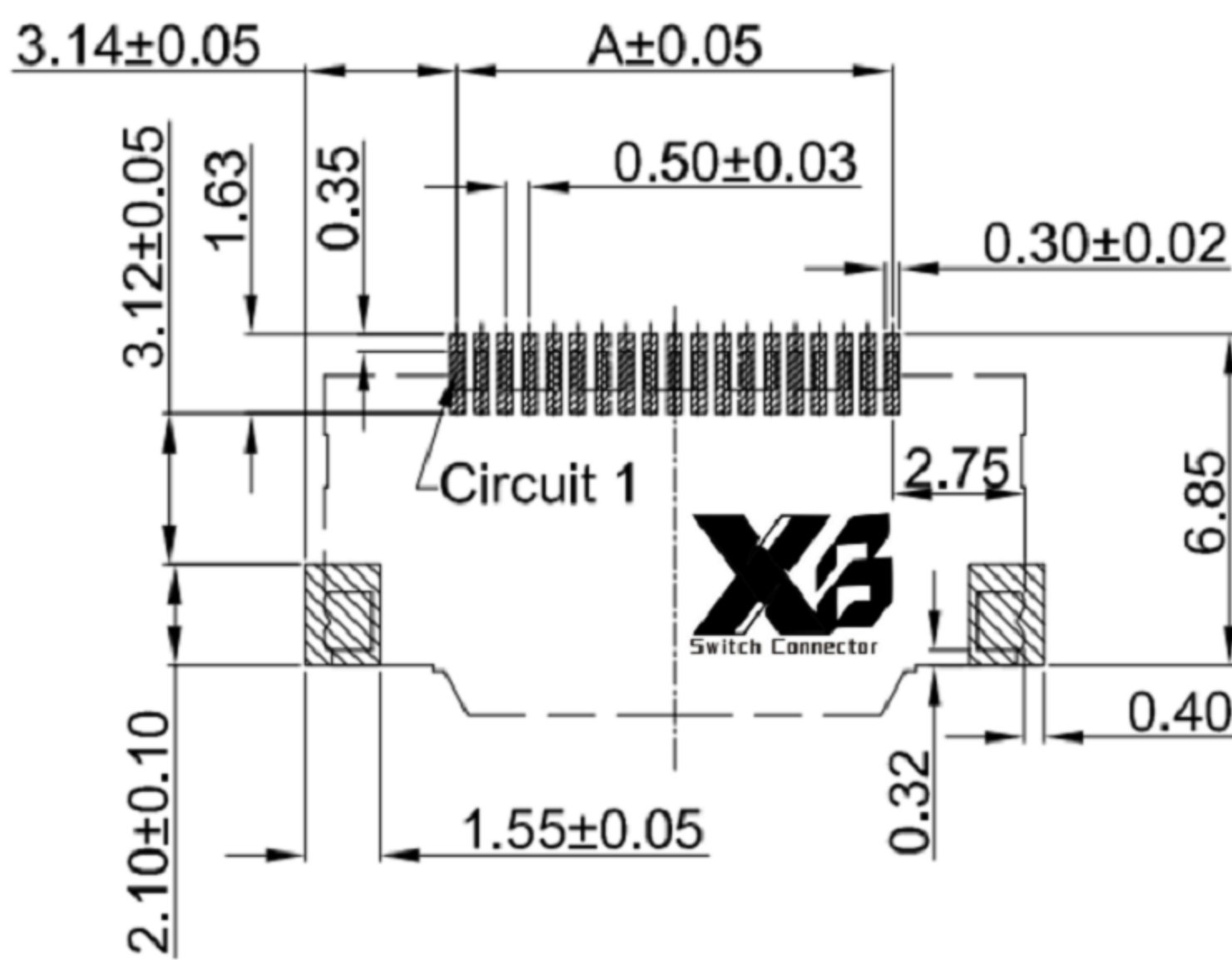
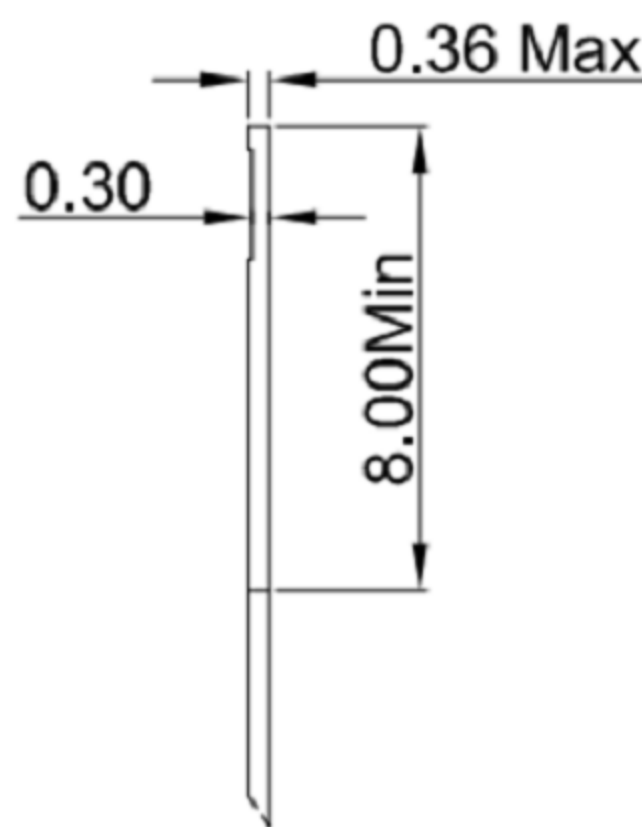
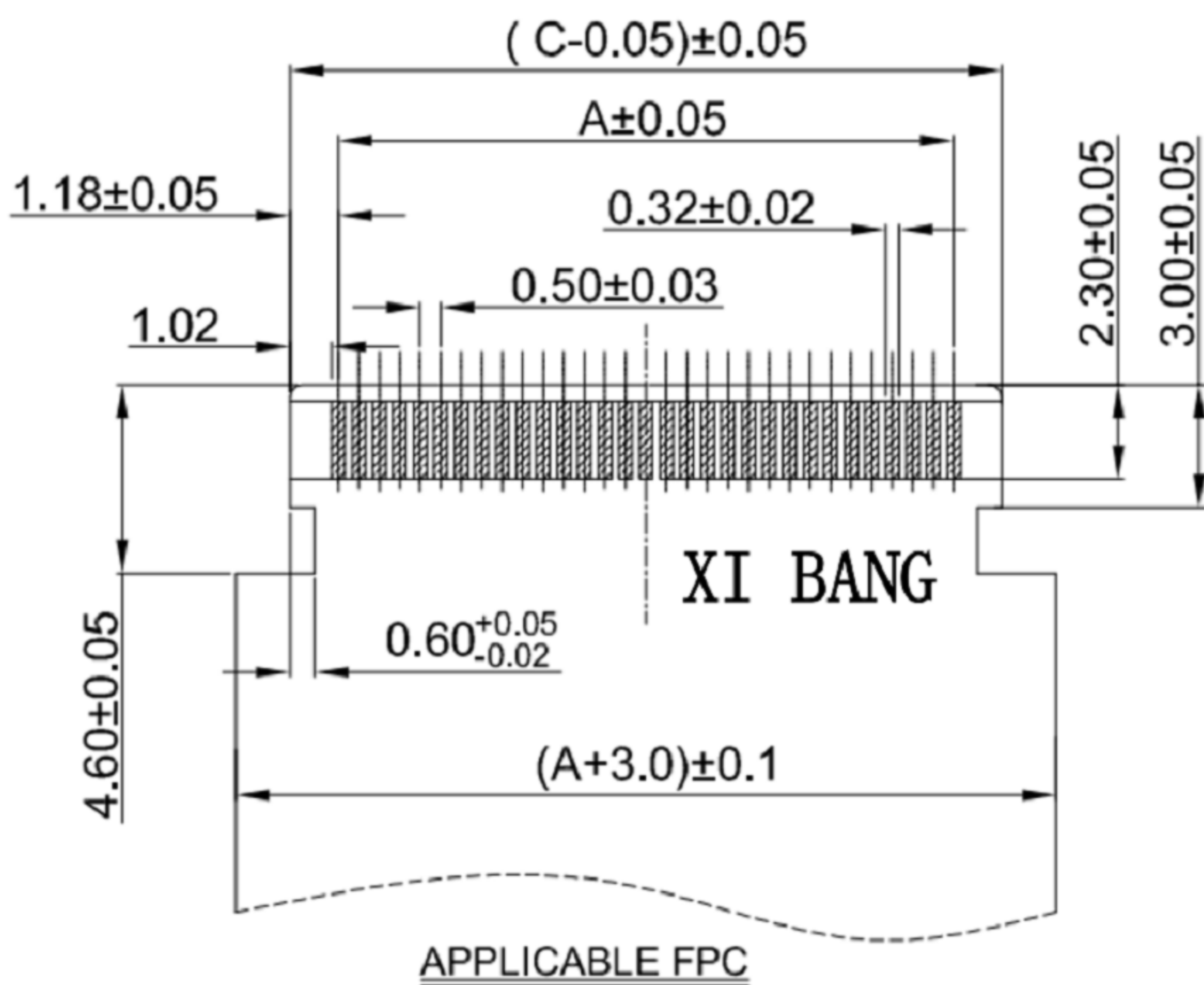
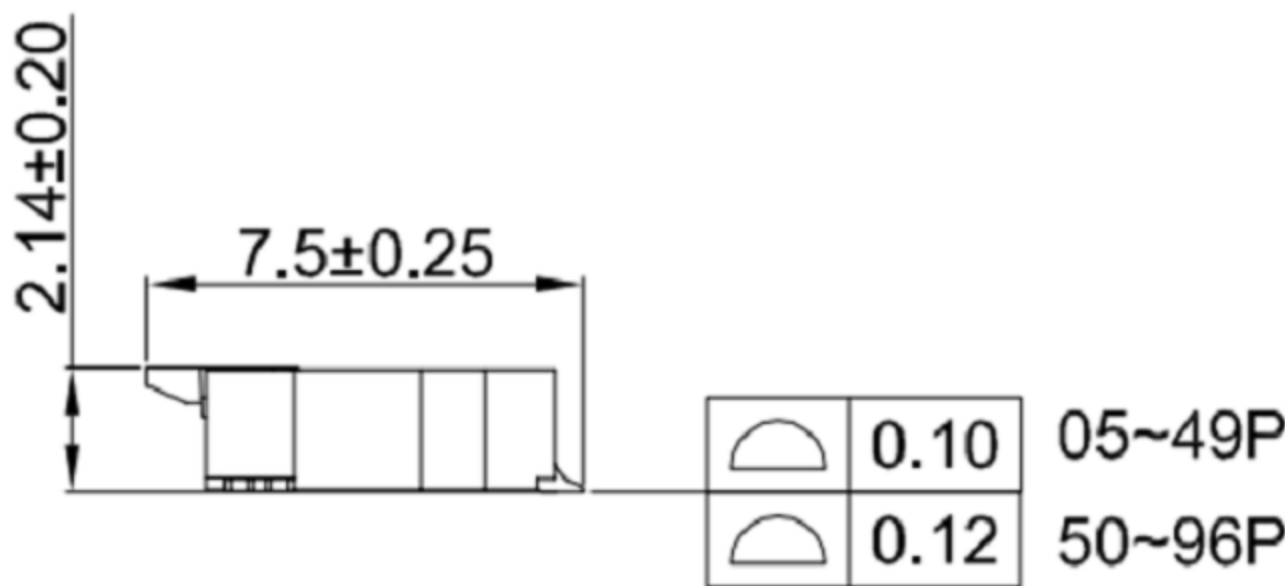
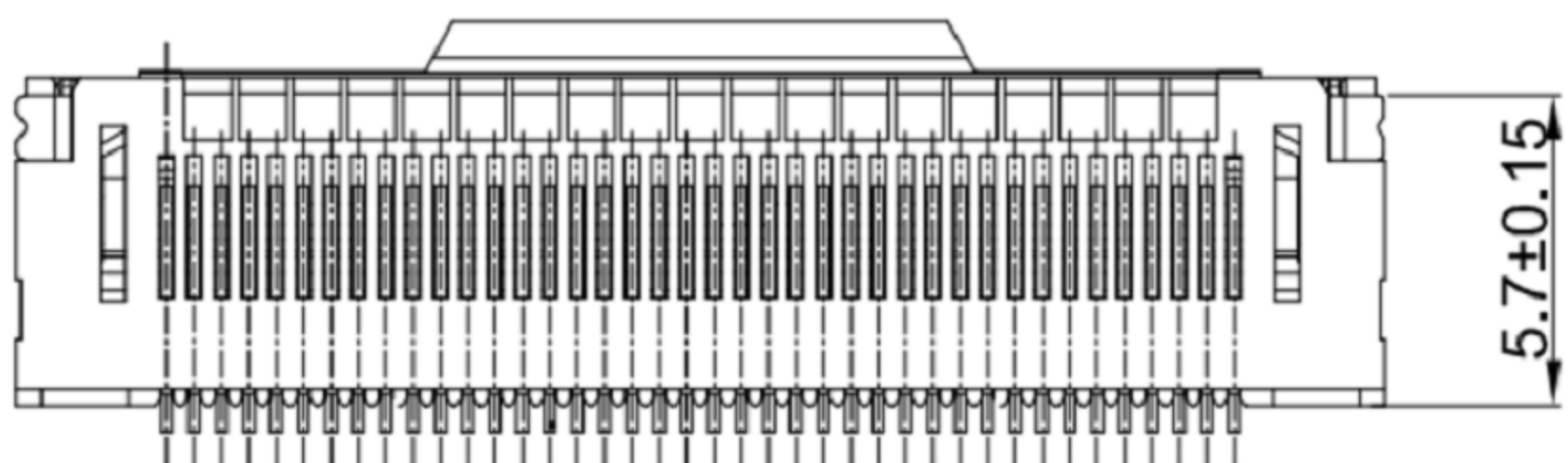
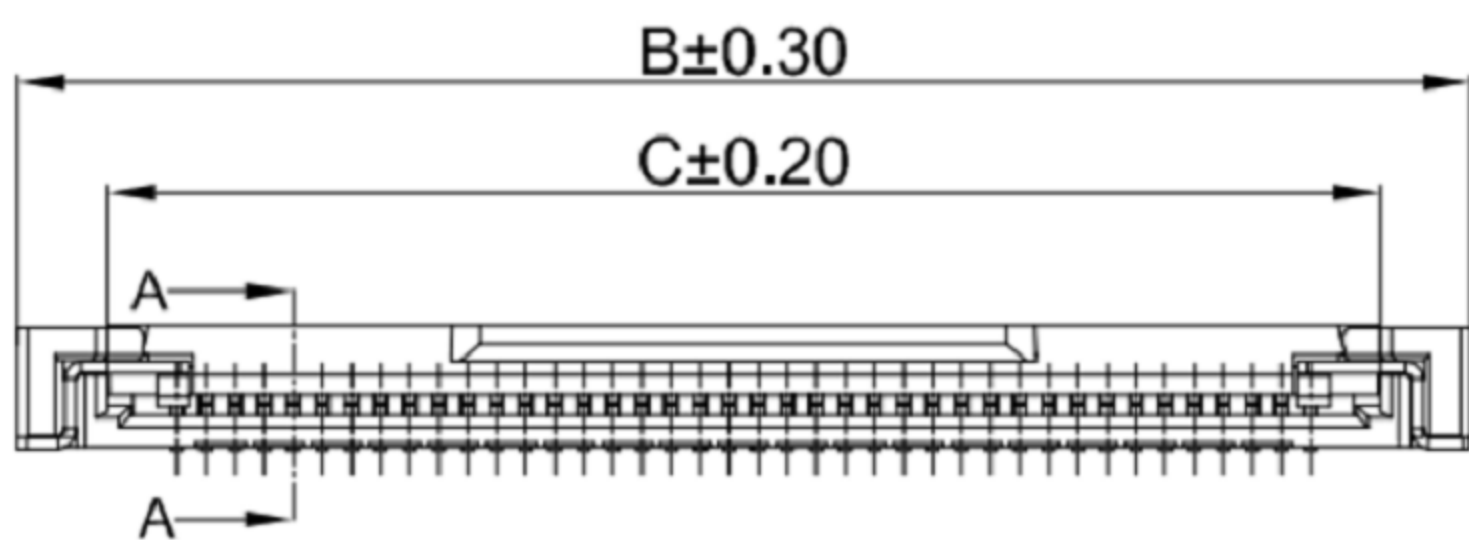
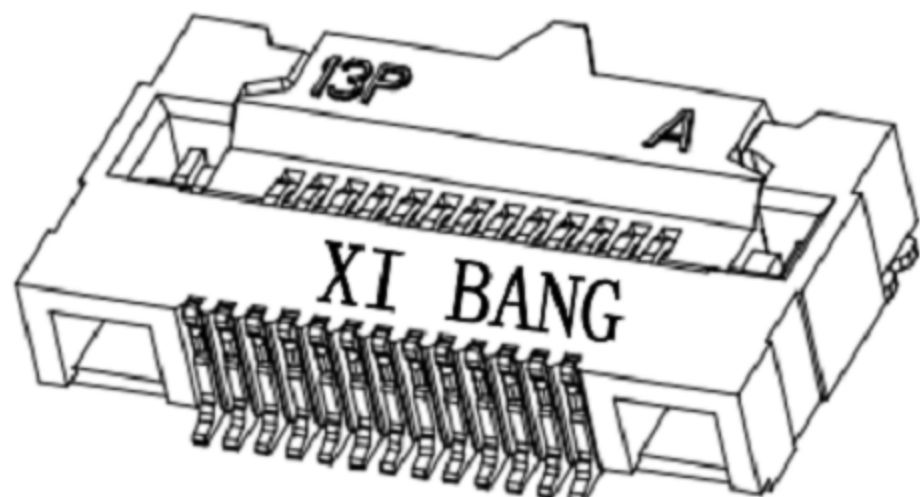
Height
22-2.14mm

XB-FPC specifications:

- 1.Current rated: 0.5A AC/DC
- 2.Voltage rating: 50V AC/DC
- 3.Withstanding voltage: 500V AC
- 4.Contact resistance: 30mΩ max.
- 5.Insulation resistance: 100MΩ min
- 6.Durability cycle: 30Cycles
- 7.Removal force: 0.083kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C



SECTION A-A



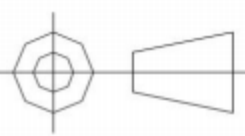
RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05



东莞市溪榜电子有限公司
DONG GUAN XI BANG 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
DATE: 03/10/22
CHECKED BY: Jacky Chen
DATE: 03/10/22
APPROVED BY: Tony Kao
DATE: 03/10/22

MAT'L
FINISH
SCALE
SHEET NO.

TITLE
MODLE
DWG NO.
PART NO.

CONNECTOR
FPC 0.50mm Pitch 90° H2.20mm SMT Typ
With Lock Connector
XB-FPC-0515SR22

1 : 1
1 of 1

SIZE
A4
VER
R1

1	更新圖面	Jack	031022
ITEM NO.	DESCRIPTION	DRAWN	DATE

1

2

3

3

7

MM

APPROVED BY:	DATE
Tony Kao	03/10/22

SHEET N

PART NO

ER

R1