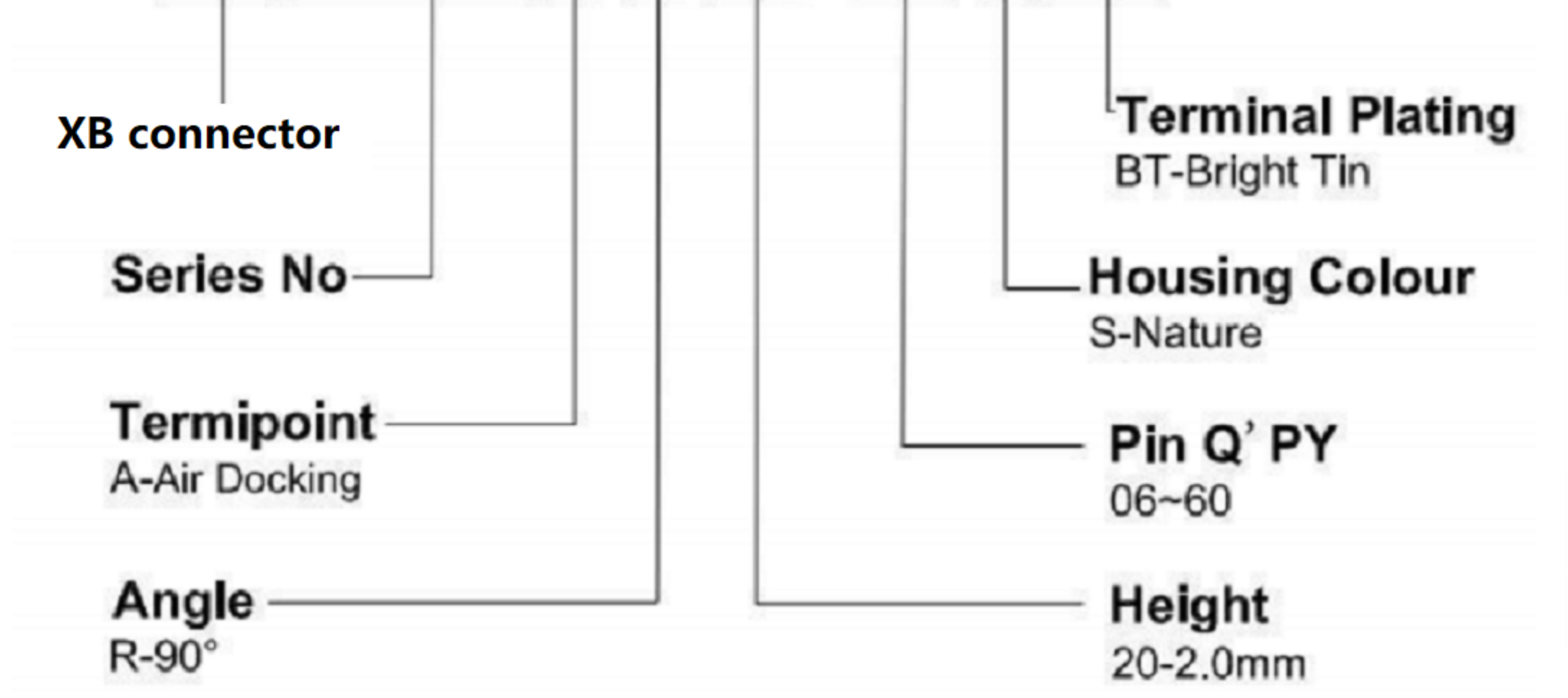


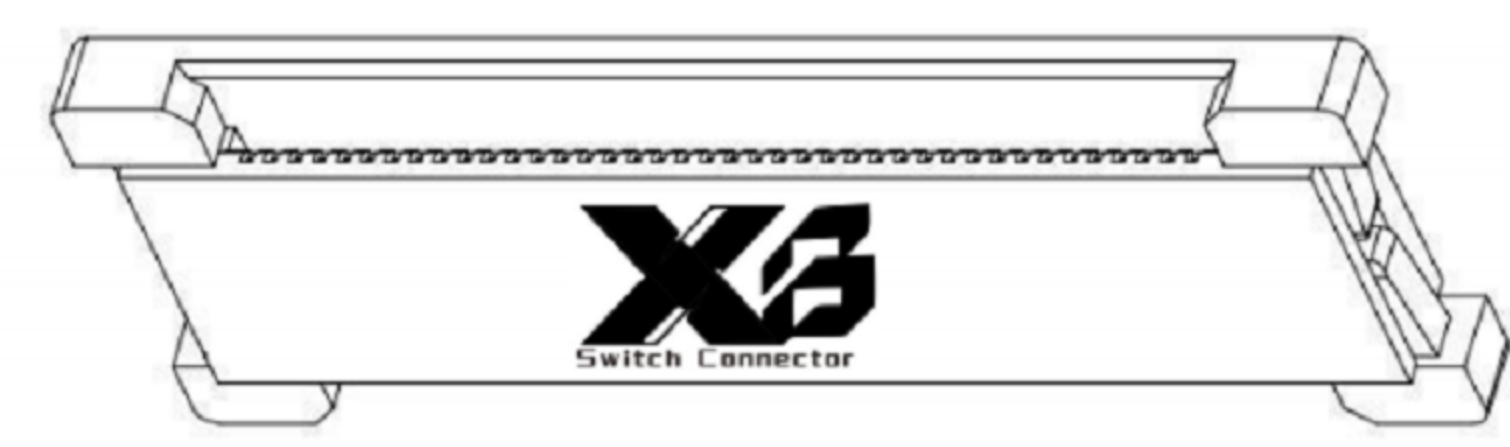
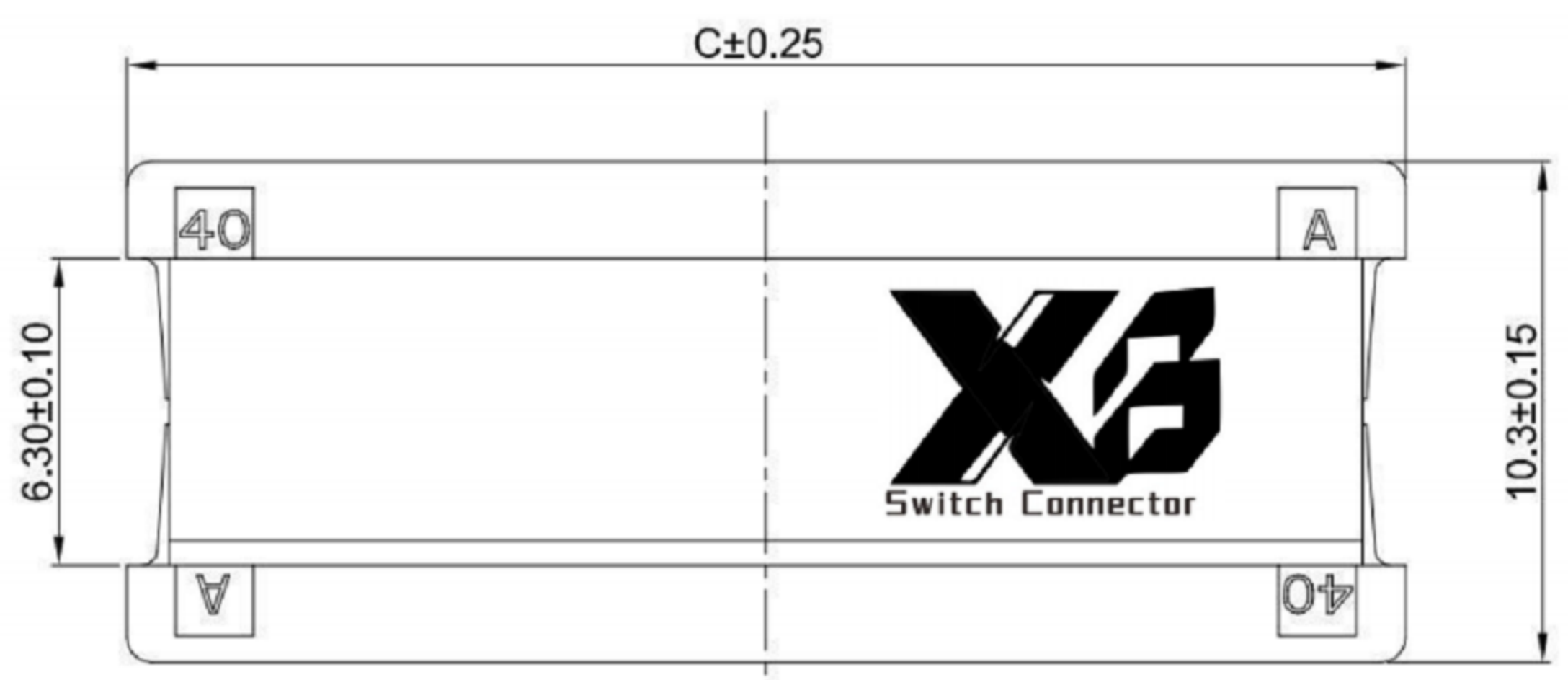
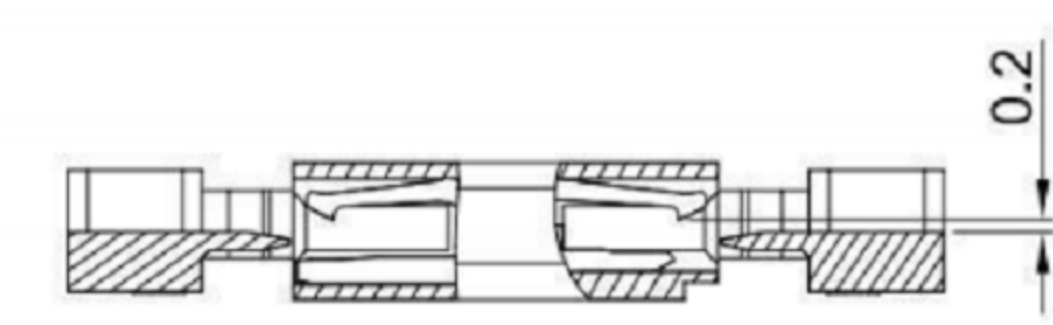
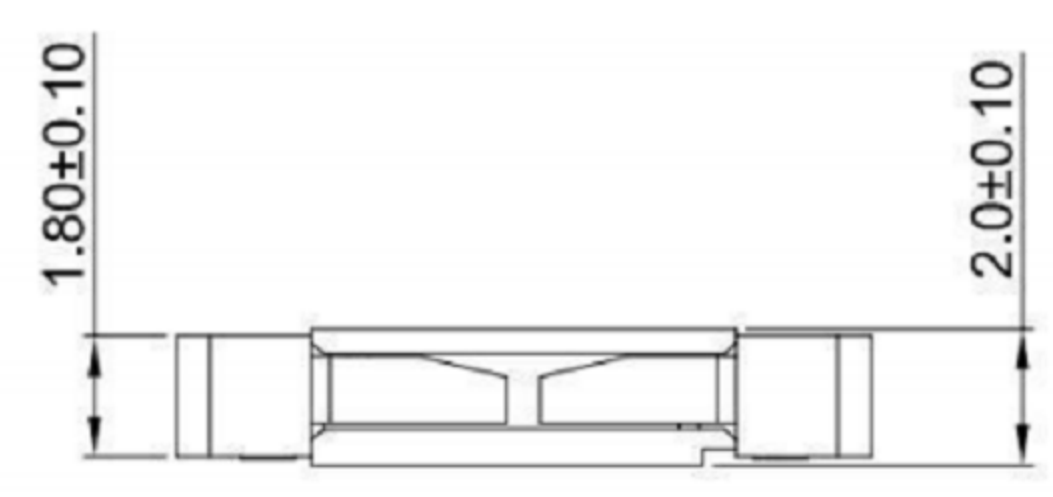
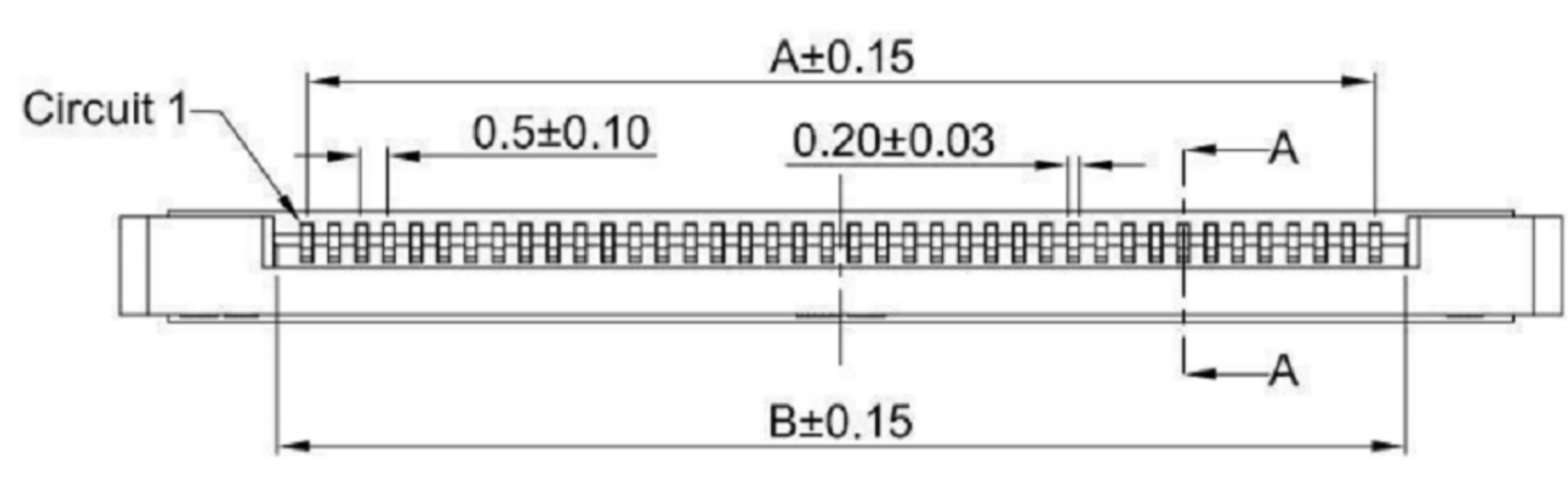
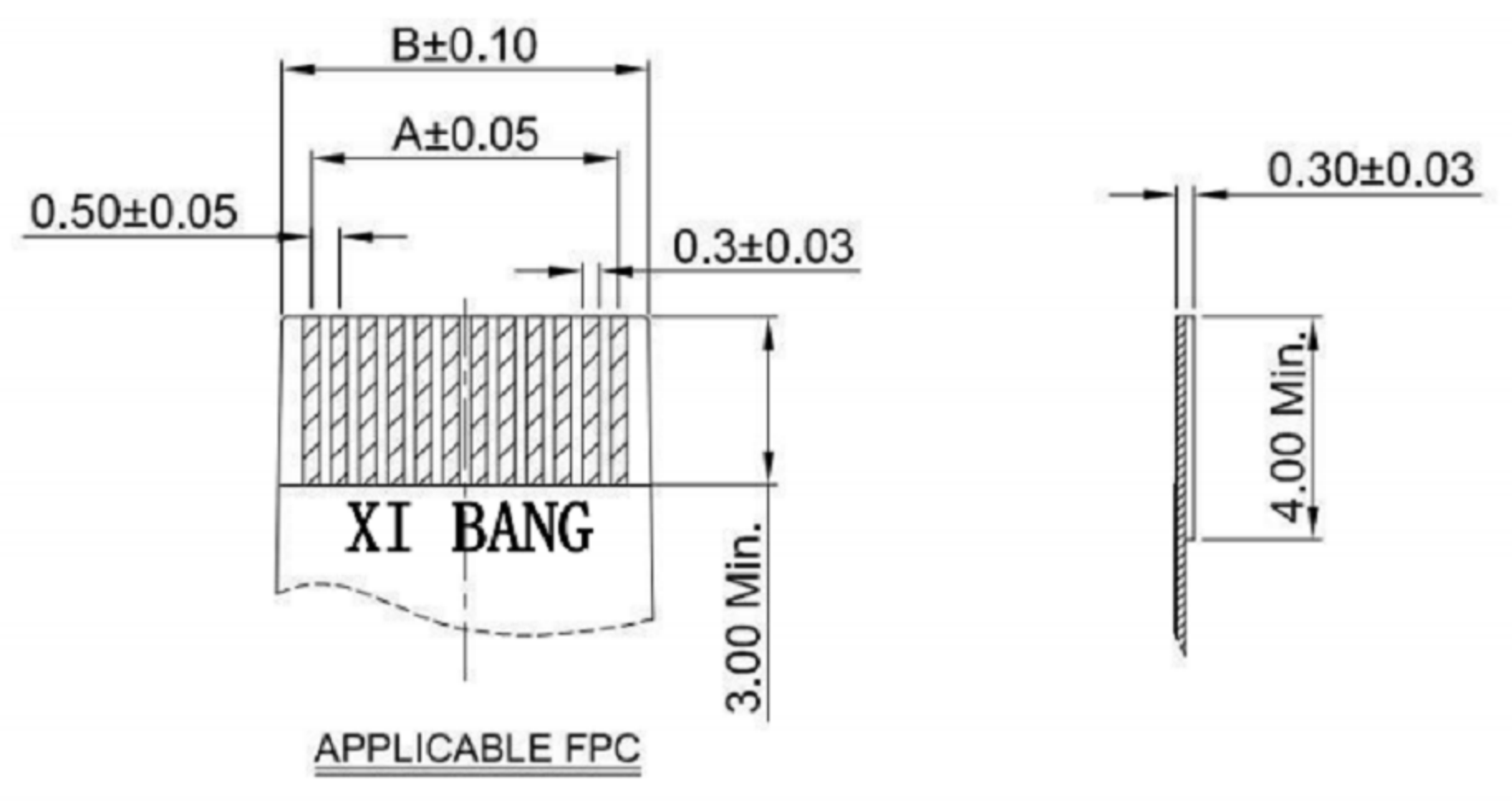
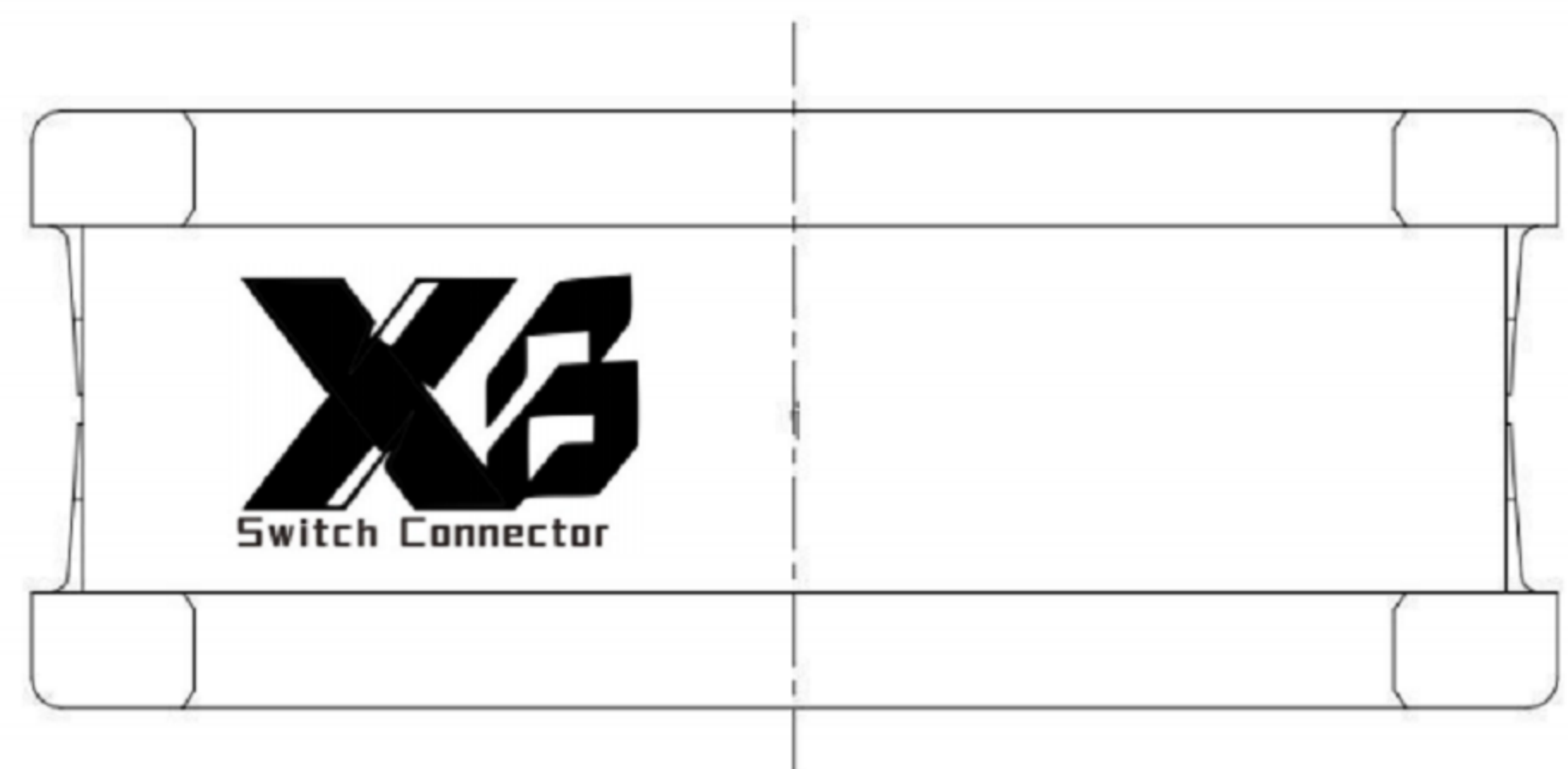


XB-FPC -0521 A R 20 -XX X XX 02



XB-FPC specifications:

1. Current rated: 0.5A AC/DC
2. Voltage rating: 50V AC/DC
3. Withstanding voltage: 200V AC for 1 min
4. Contact resistance: 40mΩ max.
5. Insulation resistance: 40MΩ min
6. Durability cycle: 30Cycles
7. Removal force: 0.04kgf/Pin min
8. Operating temperature range: -55°C ~ +85°C



Ordering Information:

| Circuit | Dimensions(mm) | | | Circuit | Dimensions(mm) | | |
|---------|----------------|-------|-------|---------|----------------|-------|-------|
| | A | B | C | | A | B | C |
| 06 | 2.50 | 3.60 | 9.30 | 40 | 19.50 | 20.60 | 26.30 |
| 20 | 9.50 | 10.60 | 16.30 | 50 | 24.50 | 25.60 | 31.30 |
| 24 | 11.50 | 12.60 | 18.30 | 60 | 29.50 | 30.60 | 36.30 |
| 30 | 14.50 | 15.60 | 21.30 | --- | --- | --- | --- |

XB 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: 1:1
SHEET NO.: 1 of 1

TITLE: CONNECTOR
MODLE: FPC 0.50mm Pitch 90° Air Docking Type H2.0mm Connector
DWG NO.: XB-FPC-0521AR20
PART NO.:

SIZE: A4
VER: R1

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