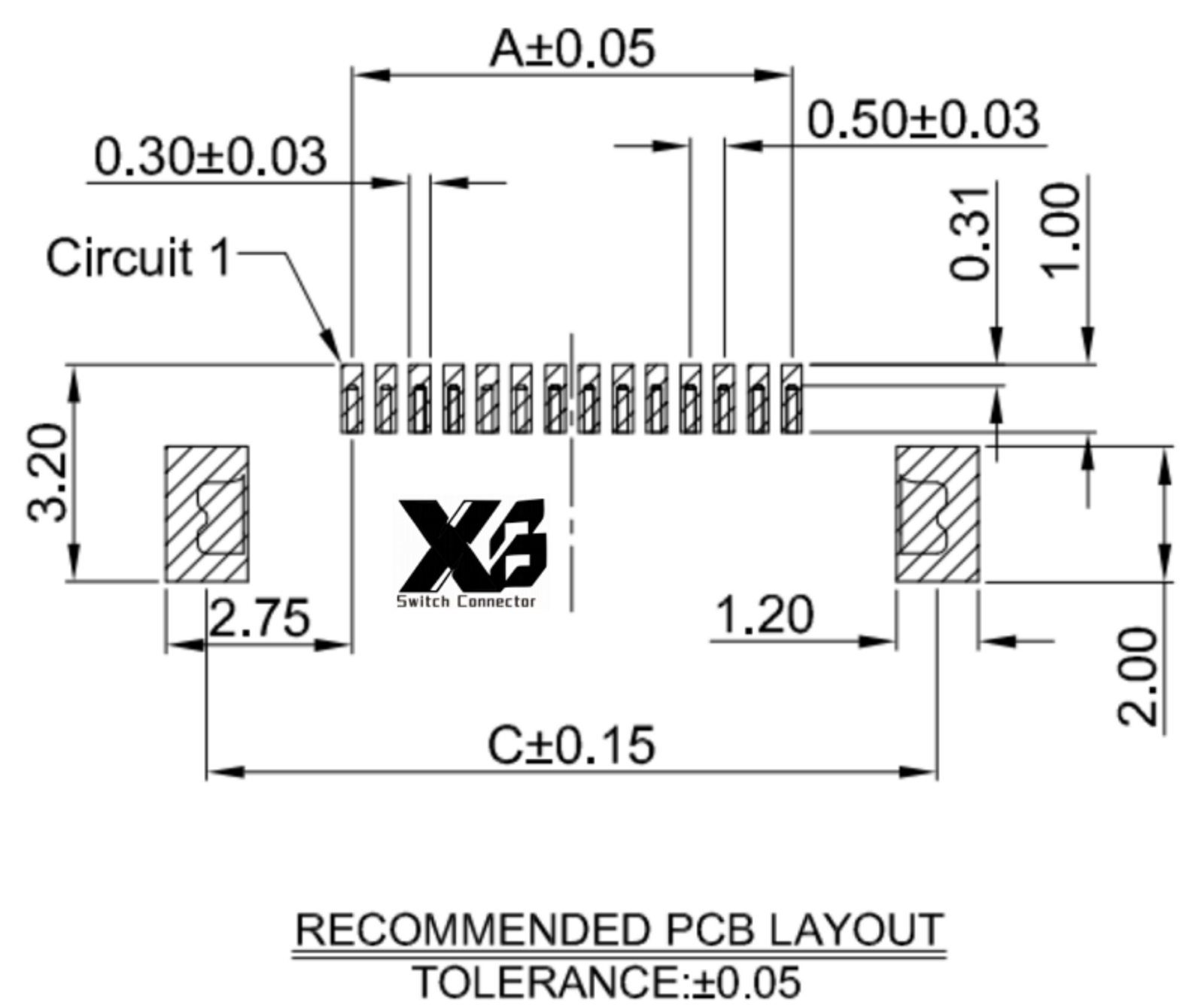
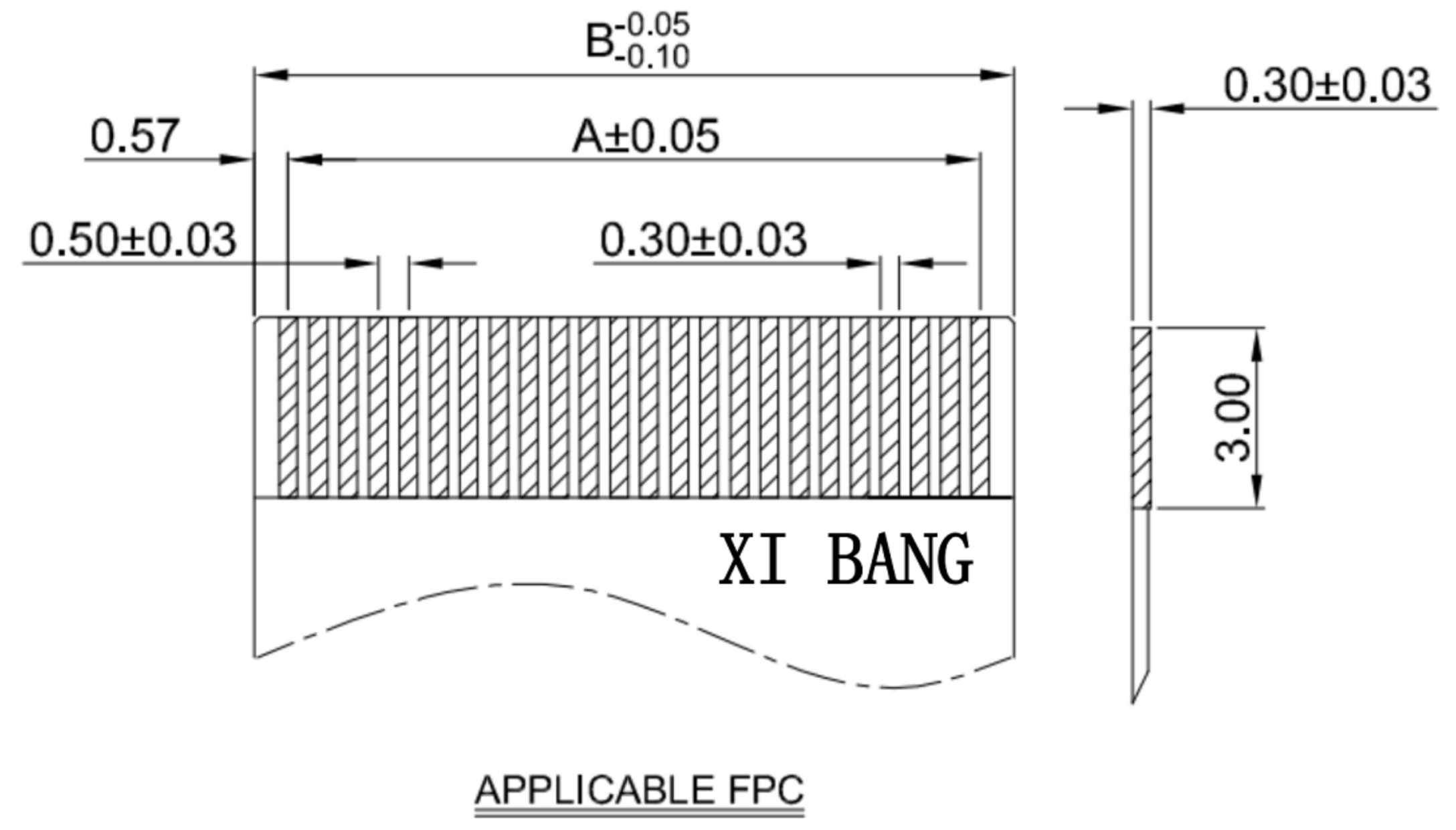
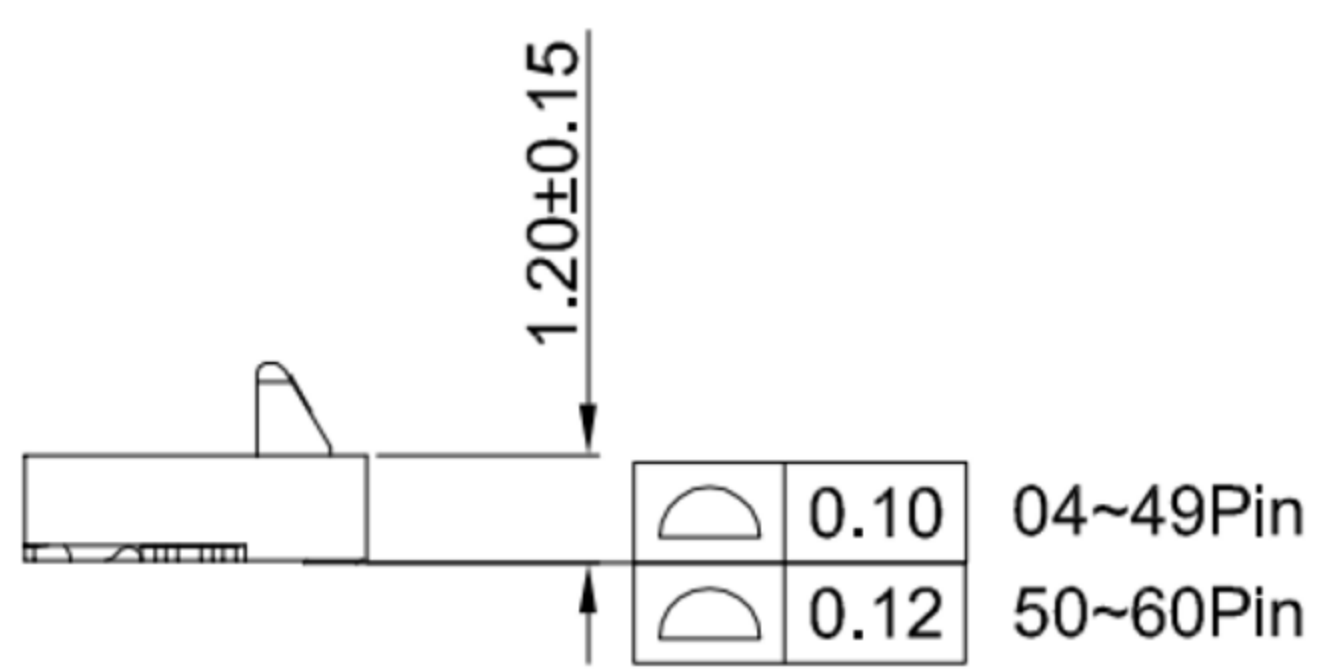
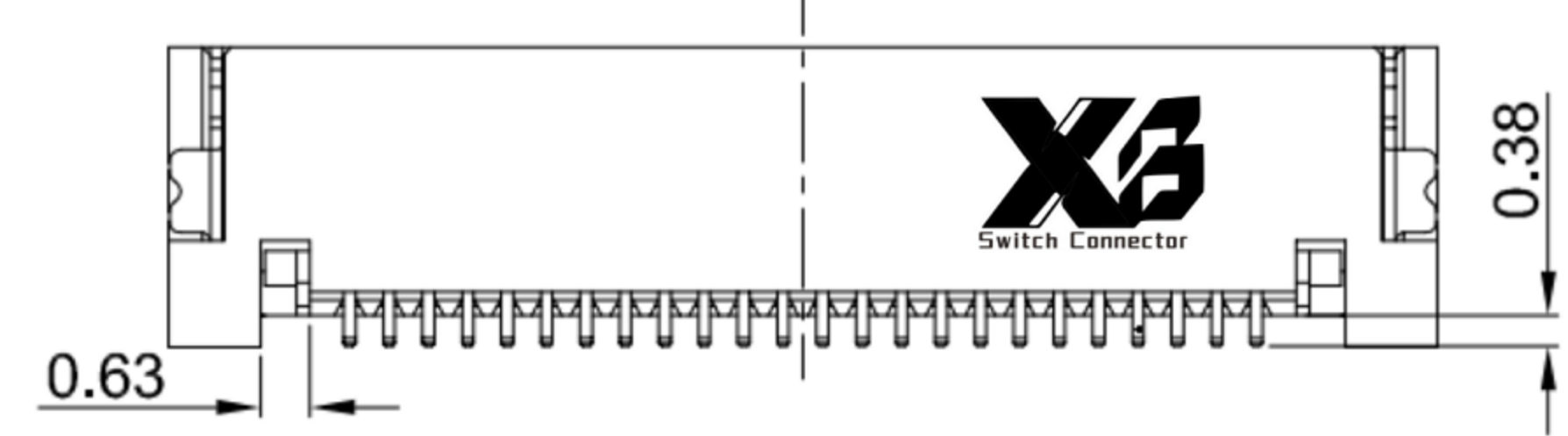
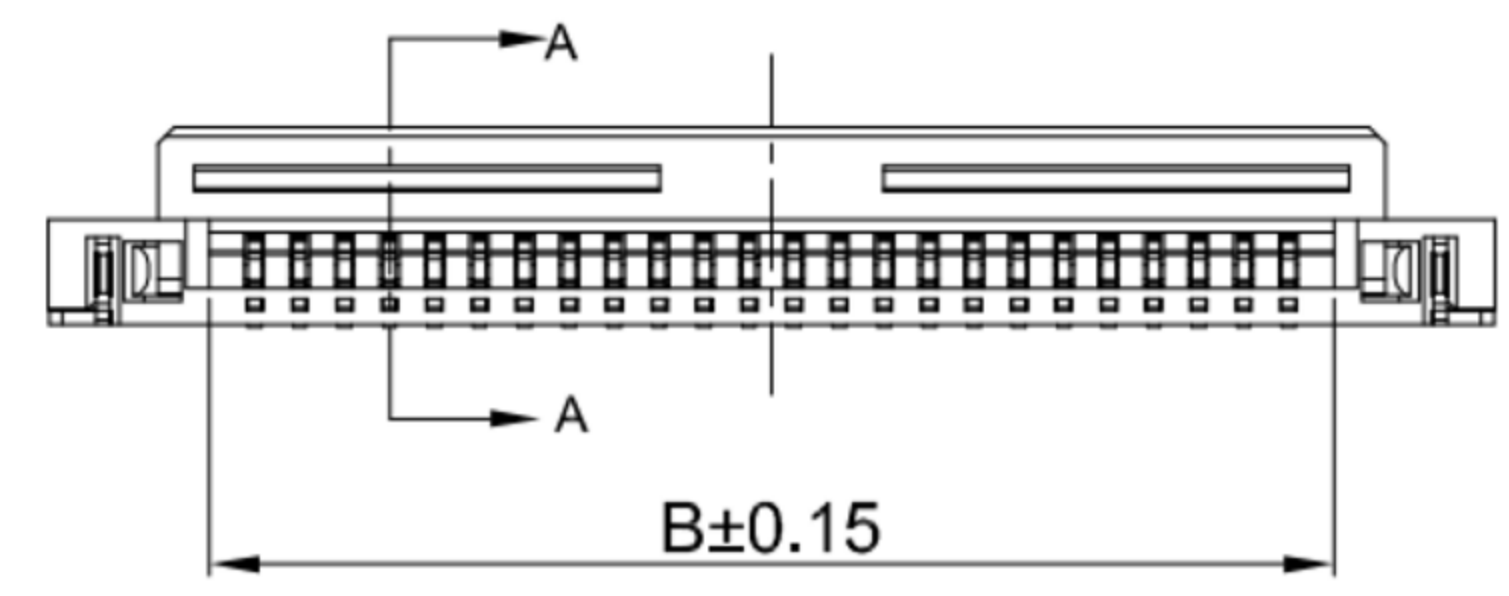


XB-FPC-0516 S R 12-XX X XX 01

XB connect
Series No
Termipoint
S-SMT
Angle
R-90°

Terminal Plating
01-G/F
11-ALL G/F
Housing Colour
S-Nature
Pin Q' PY
04~60
Height
12-1.20mm

- 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: 500MΩ min
 - 6.Durability cycle: 30Cycles
 - 7.Removal force: 0.03kgf/Pin min
 - 8.Operating temperature range: -25°C ~ +85°C



Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C		A	B	C
04	1.50	2.52	6.10	23	11.00	12.02	15.60	42	20.50	21.52	25.10
05	2.00	3.02	6.60	24	11.50	12.52	16.10	43	21.00	22.02	25.60
06	2.50	3.52	7.10	25	12.00	13.02	16.60	44	21.50	22.52	26.10
07	3.00	4.02	7.60	26	12.50	13.52	17.10	45	22.00	23.02	26.60
08	3.50	4.52	8.10	27	13.00	14.02	17.60	46	22.50	23.52	27.10
09	4.00	5.02	8.60	28	13.50	14.52	18.10	47	23.00	24.02	27.60
10	4.50	5.52	9.10	29	14.00	15.02	18.60	48	23.50	24.52	28.10
11	5.00	6.02	9.60	30	14.50	15.52	19.10	49	24.00	25.02	28.60
12	5.50	6.52	10.10	31	15.00	16.02	19.60	50	24.50	25.52	29.10
13	6.00	7.02	10.60	32	15.50	16.52	20.10	51	25.00	26.02	29.60
14	6.50	7.52	11.10	33	16.00	17.02	20.60	52	25.50	26.52	30.10
15	7.00	8.02	11.60	34	16.50	17.52	21.10	53	26.00	27.02	30.60
16	7.50	8.52	12.10	35	17.00	18.02	21.60	54	26.50	27.52	31.10
17	8.00	9.02	12.60	36	17.50	18.52	22.10	55	27.00	28.02	31.60
18	8.50	9.52	13.10	37	18.00	19.02	22.60	56	27.50	28.52	32.10
19	9.00	10.02	13.60	38	18.50	19.52	23.10	57	28.00	29.02	32.60
20	9.50	10.52	14.10	39	19.00	20.02	23.60	58	28.50	29.52	33.10
21	10.00	11.02	14.60	40	19.50	20.52	24.10	59	29.00	30.02	33.60
22	10.50	11.52	15.10	41	20.00	21.02	24.60	60	29.50	30.52	34.10

X3 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° H1.20mm SMT Type Back Flip Connector
 DWG NO.: XB-FPC-0516SR12
 PART NO.:

SIZE: A4
 VER: R1

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