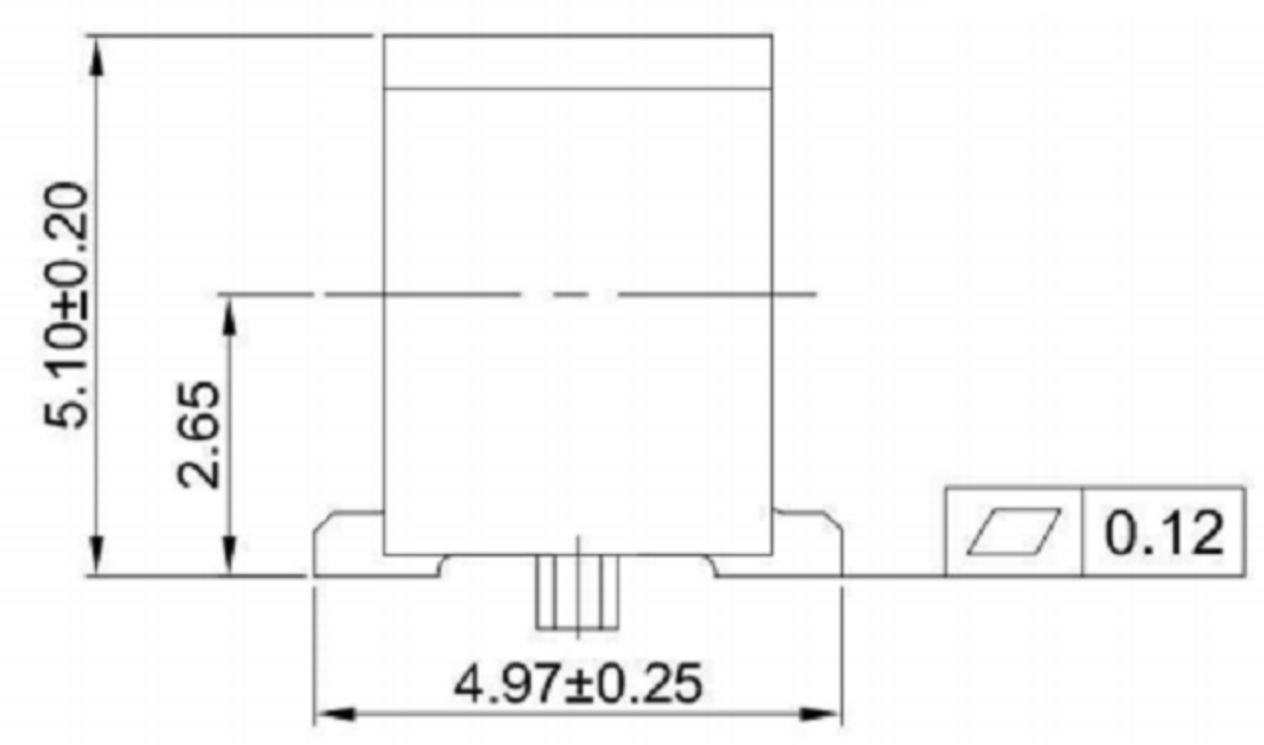
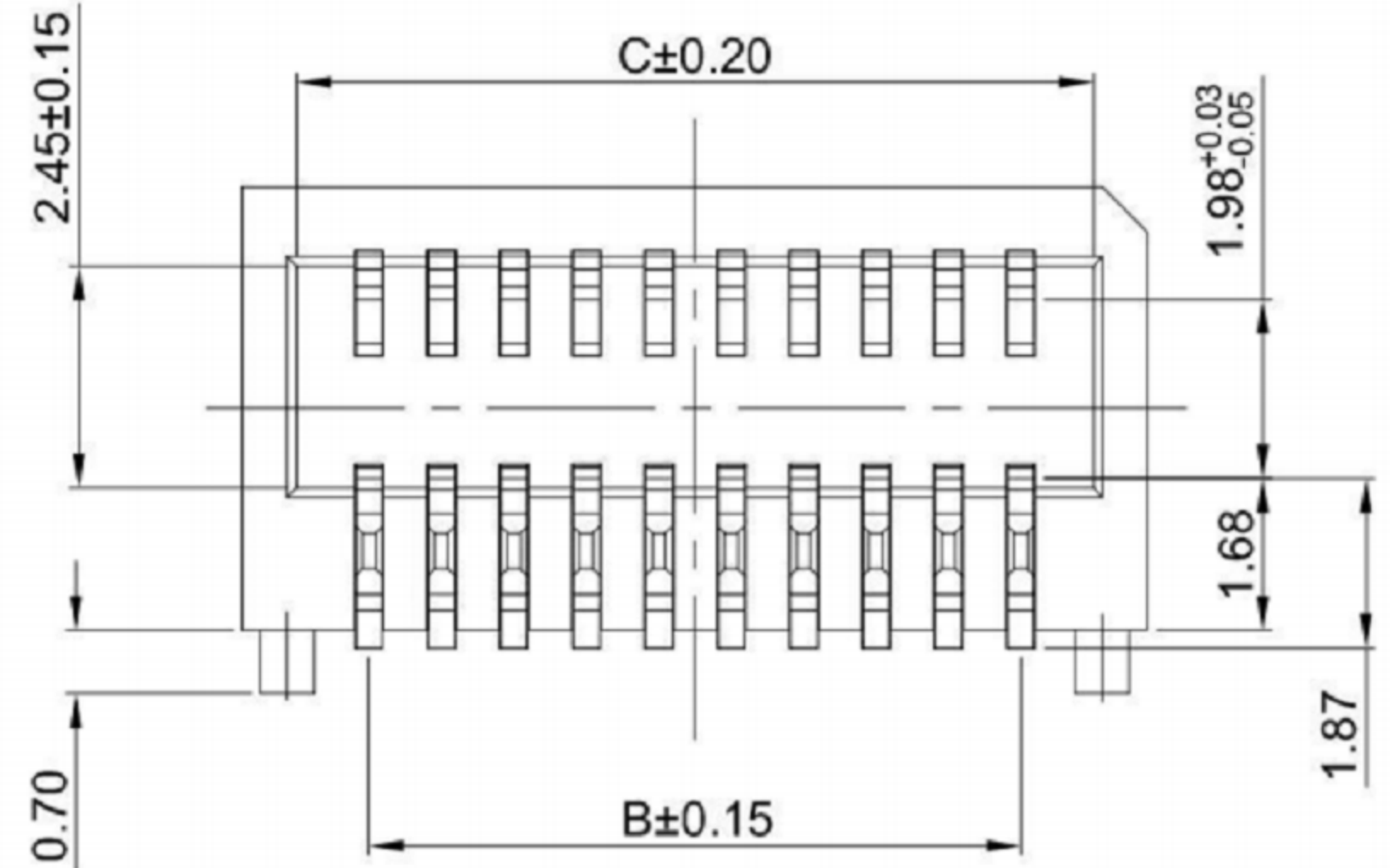
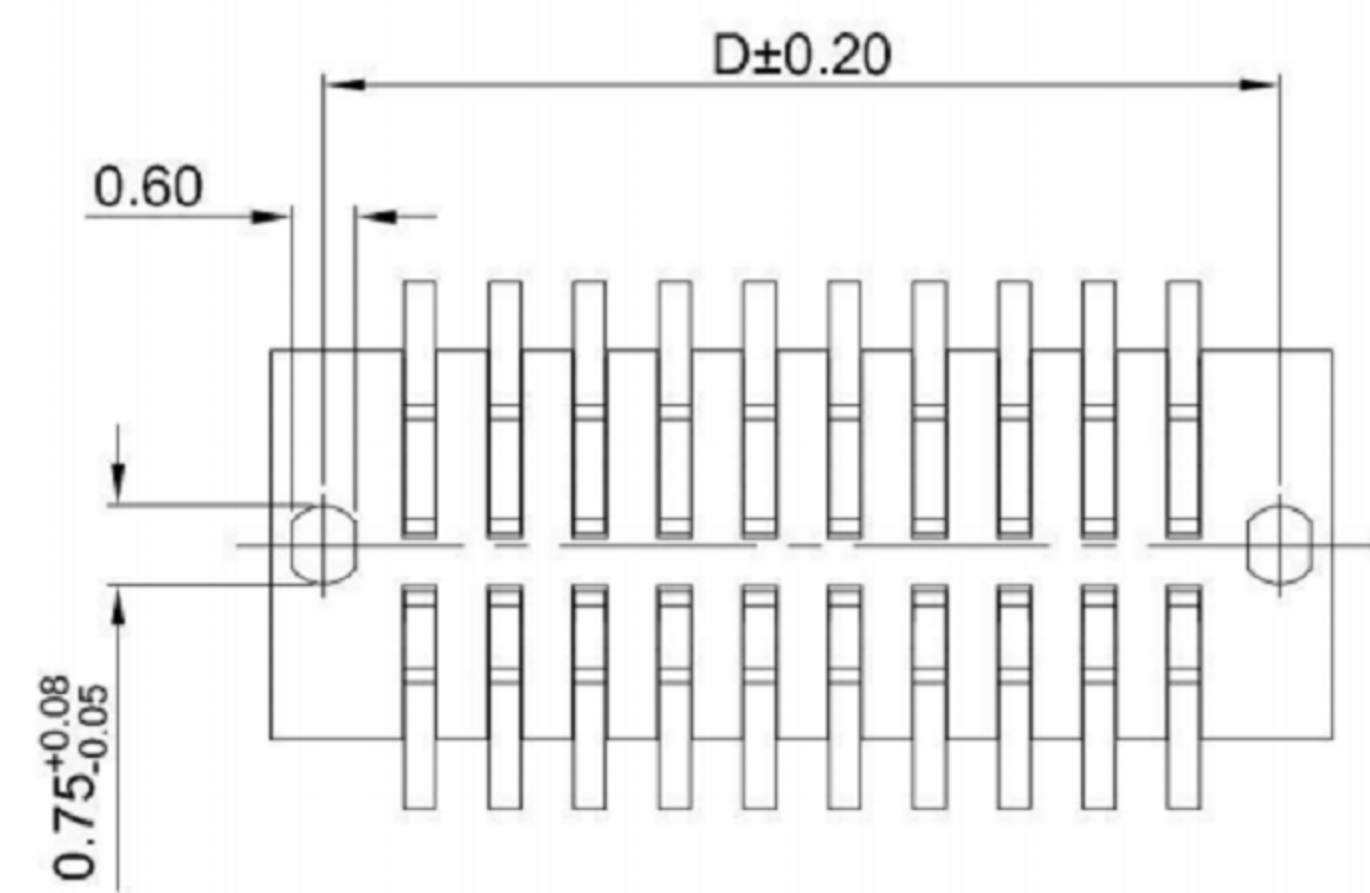
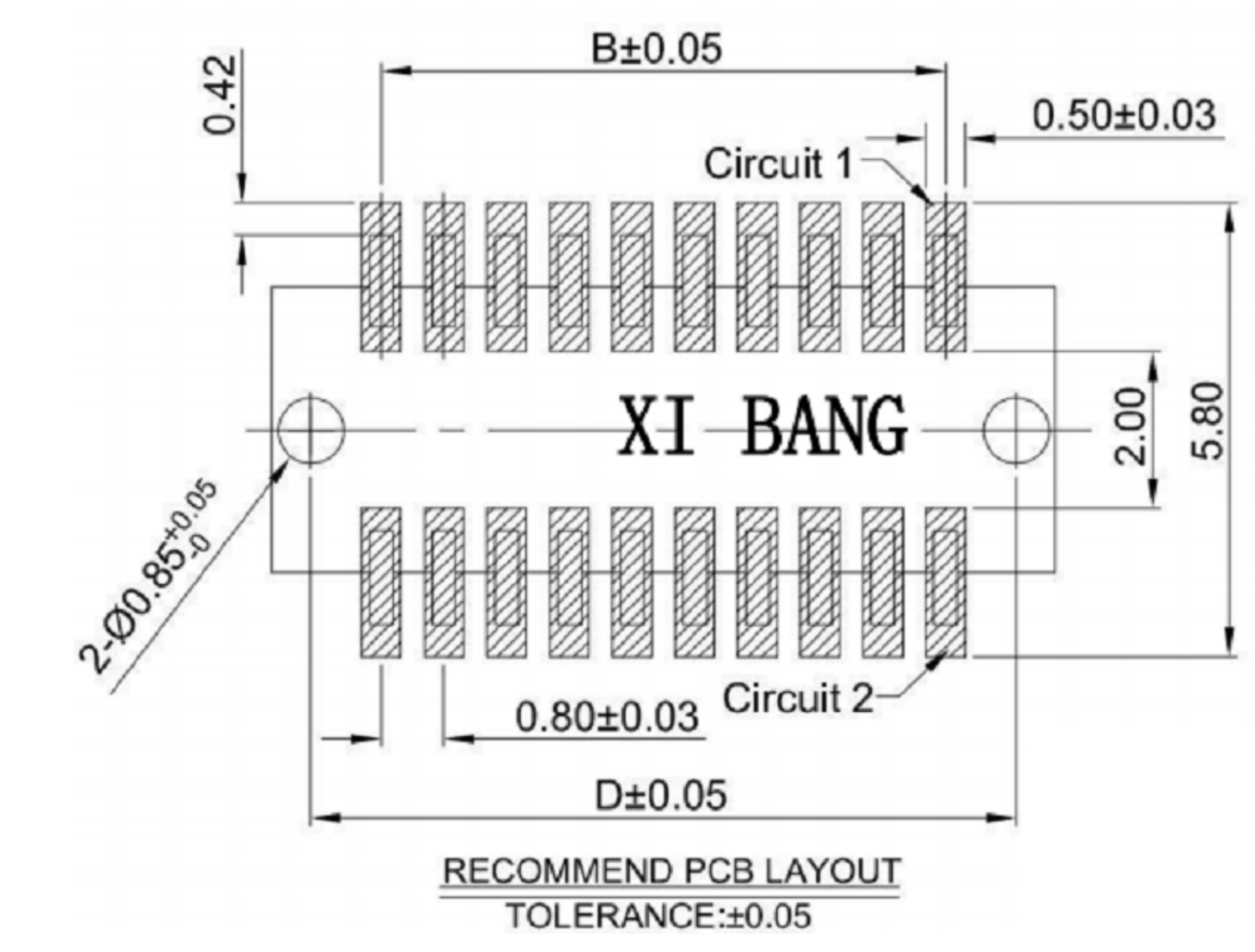


MATING HEIGHT



XB connector Specification:

- 1.Current rated: 1.0A AC/DC
- 2.Voltage rating: 60V AC/DC
- 3.Withstanding voltage: 500V AC
- 4.Contact resistance: 60mΩ Max.
- 5.Insulation resistance: 800MΩ min
- 6.Durability cycle: 30 Cycles
- 7.Removal force: 0.03kgf/Pin min
- 8.Operating temperature range: -40°C ~ +105°C



Ordering Information:

Circuit	Dimensions(mm)				Circuit	Dimensions(mm)			
	A	B	C	D		A	B	C	D
4	3.60	0.80	2.45	2.60	32	14.80	12.00	13.65	13.80
6	4.40	1.60	3.25	3.40	34	15.60	12.80	14.45	14.60
8	5.20	2.40	4.05	4.20	36	16.40	13.60	15.25	15.40
10	6.00	3.20	4.85	5.00	38	17.20	14.40	16.05	16.20
12	6.80	4.00	5.65	5.80	40	18.00	15.20	16.85	17.00
14	7.60	4.80	6.45	6.60	42	18.80	16.00	17.65	17.80
16	8.40	5.60	7.25	7.40	44	19.60	16.80	18.45	18.60
18	9.20	6.40	8.05	8.20	46	20.40	17.60	19.25	19.40
20	10.00	7.20	8.85	9.00	48	21.20	18.40	20.05	20.20
22	10.80	8.00	9.65	9.80	50	22.00	19.20	20.85	21.00
24	11.60	8.80	10.45	10.60	52	22.80	20.00	21.65	21.80
26	12.40	9.60	11.25	11.40	60	26.00	23.20	24.85	25.00
28	13.20	10.40	12.05	12.20	70	30.00	27.20	28.85	29.00
30	14.00	11.20	12.85	13.00	80	34.00	31.20	32.85	33.00

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	TITLE	CONNECTOR
FINISH	MODLE	BTB 0.80mm Pitch 90° Dual Rows SMT Type Female Connector
SCALE	DWG NO.	XB-0802FSR51-XXXXX01
SHEET NO.	PART NO.	

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