



XB-FPC -1008 S R 20 -XX X XX 01

XB connector

Series No

Termpoint
S-SMT

Angle
R-90°

Terminal Plating
MT-Matte tin
01-G/F

Housing Colour
S-Nature

Pin Q' PY
04~32

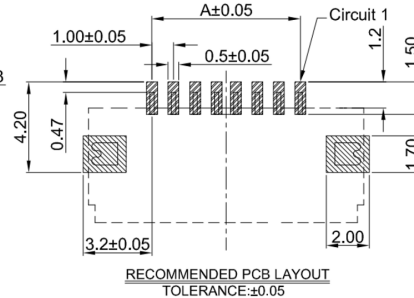
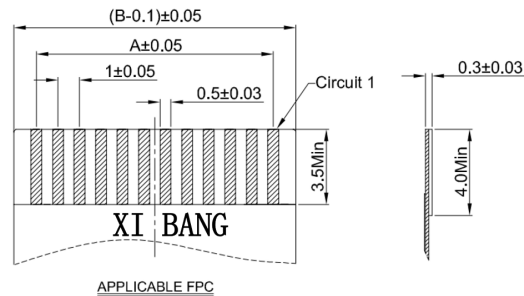
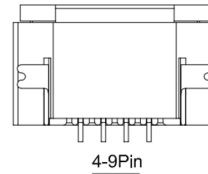
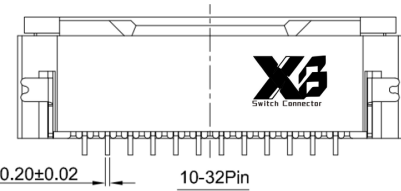
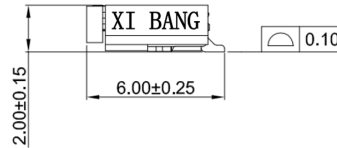
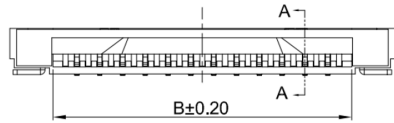
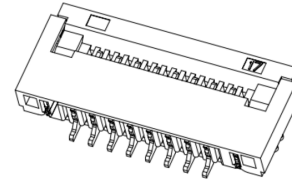
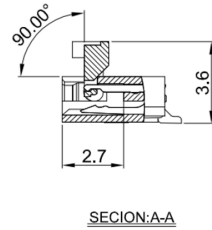
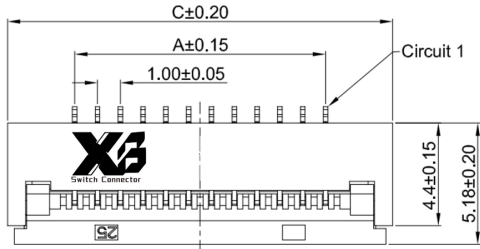
Height
20-2.0mm

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: 0.04kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C

Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
4	3.00	5.10	8.90	19	18.00	20.10	23.90
5	4.00	6.10	9.90	20	19.00	21.10	24.90
6	5.00	7.10	10.90	21	20.00	22.10	25.90
7	6.00	8.10	11.90	22	21.00	23.10	26.90
8	7.00	9.10	12.90	23	22.00	24.10	27.90
9	8.00	10.10	13.90	24	23.00	25.10	28.90
10	9.00	11.10	14.90	25	24.00	26.10	29.90
11	10.00	12.10	15.90	26	25.00	27.10	30.90
12	11.00	13.10	16.90	27	26.00	28.10	31.90
13	12.00	14.10	17.90	28	27.00	29.10	32.90
14	13.00	15.10	18.90	29	28.00	30.10	33.90
15	14.00	16.10	19.90	30	29.00	31.10	34.90
16	15.00	17.10	20.90	31	30.00	32.10	35.90
17	16.00	18.10	21.90	32	31.00	33.10	36.90
18	17.00	19.10	22.90	---	---	---	---



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
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao
DATE: 03/10/22
DATE: 03/10/22
DATE: 03/10/22

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	FPC 1.00mm Pitch 90° H2.0mm SMT Type Connector
SCALE	1 : 1	DWG NO.	XB-FPC-1008SR20-XXXXX01
SHEET NO.	1 of 1	PART NO.	

SIZE
A4
VER
R1