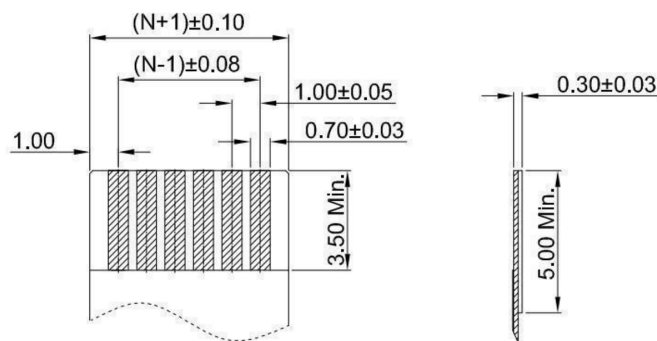
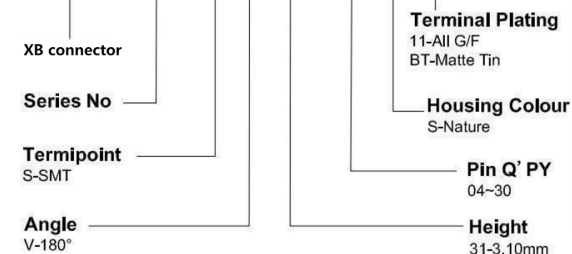


RECOMMENDED PCB LAYOUT  
TOLERANCE:±0.05



APPLICABLE FPC

**XB-FPC -1002 S R 31 -XX X XX 01**



**XB-FPC specifications:**

- 1.Current rated: 0.5A AC/DC
- 2.Voltage rating: 50V AC/DC
- 3.Withstanding voltage: 500V AC
- 4.Contact resistance: 40mΩ max.
- 5.Insulation resistance: 500MΩ min
- 6.Durability cycle: 20Cycles
- 7.Removal force: 0.03kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C



**东莞市溪榜电子有限公司**  
DONG GUAN XI BANG ELECTRONI CS 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

MATL		TITLE	CONNECTOR
FINISH		MODLE	
SCALE	1 : 1	DWG NO.	XB-FPC-1002SR31-XXXXX01
SHEET NO.	1 of 1	PART NO.	
		SIZE	A4
		VER	R1

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