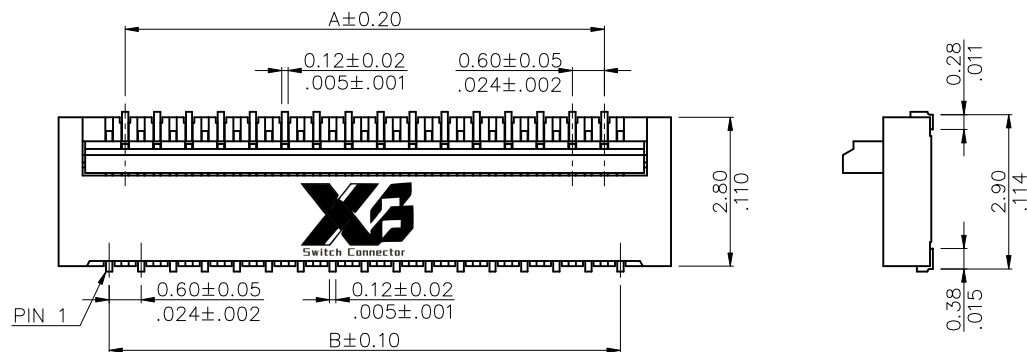
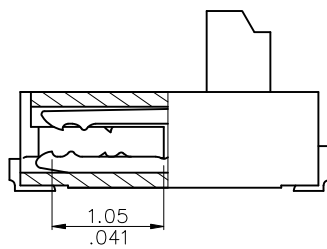
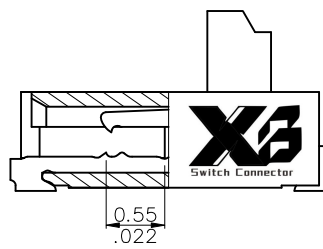


CLOSED STATE



Even Contact
(SCALE 2:1)



Odd Contact
(SCALE 2:1)

Material :

- * Body: High temperature plastic UL 94V-0, Color Black
- * Cover: High temperature plastic UL 94V-0, Color Brown
- * Contact: Phosphor Bronze

Ordering Code

CF58 ** * H 0 R0 -NH
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② No. of Circuits: See as below table.
- ③ 1= 2.00um(80u") Min. Matte Tin
plated over 1.27um(50u") Min. Nickel
F= 0.02 m(0.8u") Min. Gold Flash Plating on Contact area
and Solderails, 1.27um(50u") Min. Nickel Underplating
over all
- ④ Contact style: H= Dual side contact
- ⑤ 0= Cover Color: Brown
- ⑥ Packing: R0= Tape & Reel packing
T0= Tube Packing
- ⑦ -NH= For Lead Free IR Processed and Halogen Free

NO. of TERMINALS	DIMENSIONS				
	A	B	C	D	E
* 7	1.20	1.80	3.70	2.70	2.45
* 9	1.80	2.40	4.30	3.30	3.05
* 11	2.40	3.00	4.90	3.90	3.65
* 13	3.00	3.60	5.50	4.50	4.25
* 15	3.60	4.20	6.10	5.10	4.85
* 17	4.20	4.80	6.70	5.70	5.45
* 21	5.40	6.00	7.90	6.90	6.65
* 23	6.00	6.60	8.50	7.50	7.25
* 25	6.60	7.20	9.10	8.10	7.85
* 27	7.20	7.80	9.70	8.70	8.45
* 31	8.40	9.00	10.90	9.90	9.65
* 33	9.00	9.60	11.50	10.50	10.25
* 35	9.60	10.20	12.10	11.10	10.85
* 37	10.20	10.80	12.70	11.70	11.45
* 39	10.80	11.40	13.30	12.30	12.05
* 45	12.60	13.20	15.10	14.10	13.85
* 51	14.40	15.00	16.90	15.90	15.65
* 61	17.40	18.00	19.90	18.90	18.65

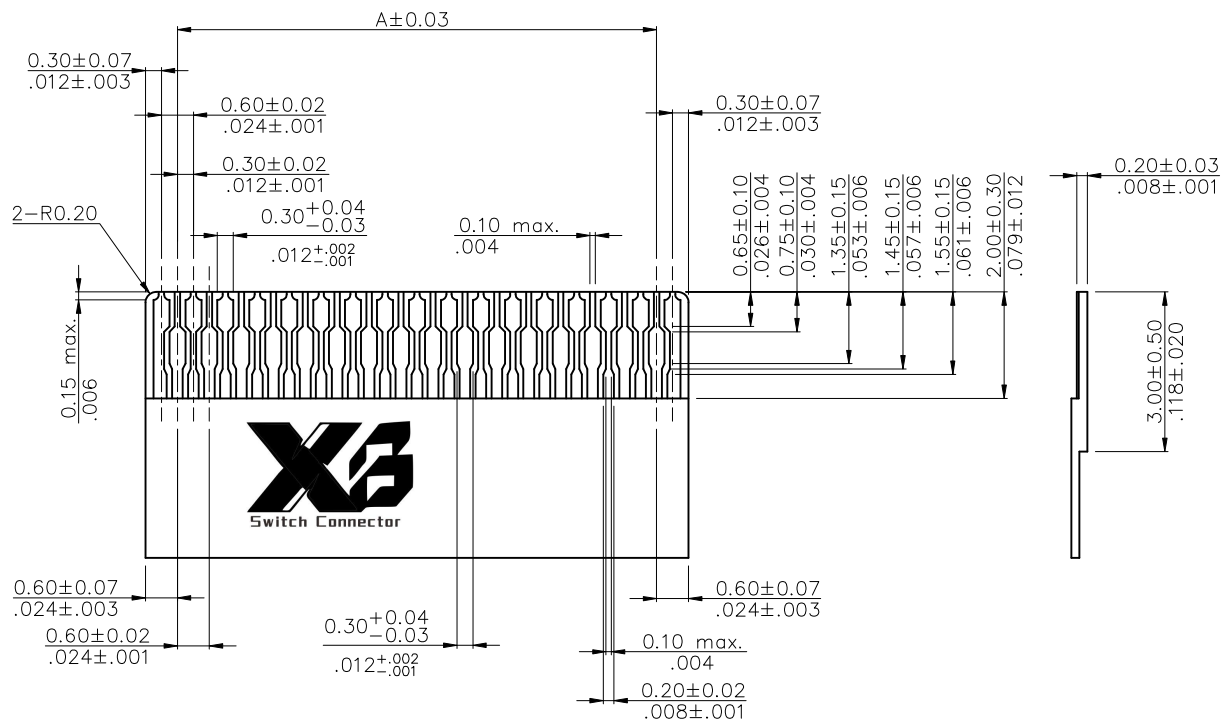
*= Available number of poles,Circuits not found
above please consult manufacturer

Lead Free Process

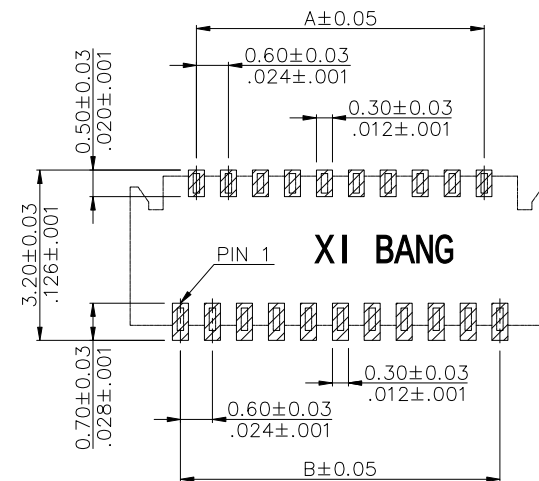
Halogen-Free

RoHS compliant

④					DATE	UNIT: mm / inch		TITLE: 0.30mm(.012") ZIF FFC/FPC ONE-TOUCH CONNECTOR (0.9H BACK-LOCK)	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.	DRAWING NO. CF5801SB PART NO. CF58***H0R0-NH		
③				DRAWN BY: Michelle	12/17-19'	TOLERANCE UNLESS OTHERWISE SPECIFIED						
②				ENGINEER: Sun	12/17-19'	.X ± 0.25/.010	X' ±					
①	Michelle	12/17-19'	ECNT119364	CHECKED BY: Eisley	12/18-19'	.XX ± 0.15/.006	.X' ± 1'					
SYMBOL	NAME	DATE	REVISIONS	APPROVED BY: Eisley	12/18-19'	.XXX ±	.XX' ±	FINISH:	SCALE	10 / 1	SHEET 1 OF 3	



RECOMMENDED FPC DIMENSIONS



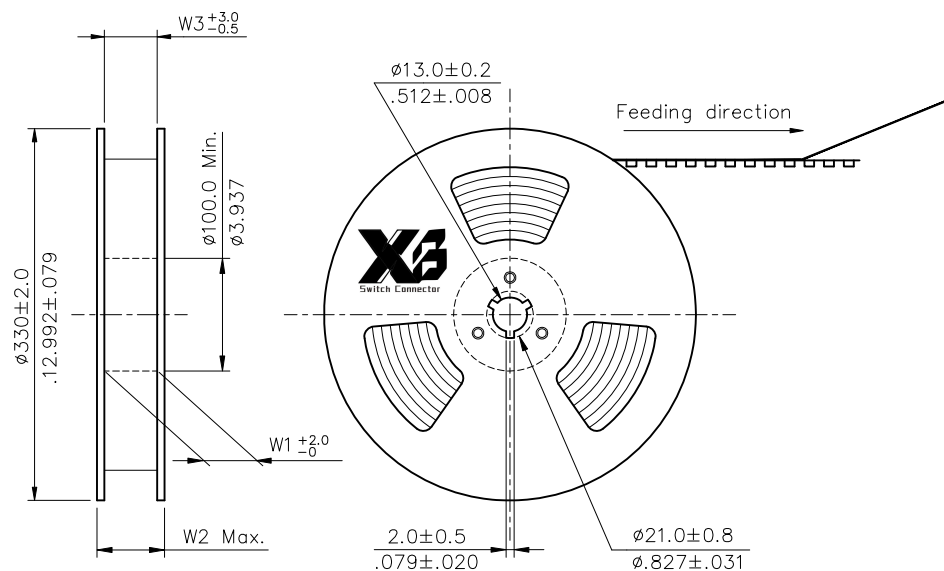
RECOMMENDED PCB LAYOUT

Lead Free Process

Halogen-Free

RoHS Compliant

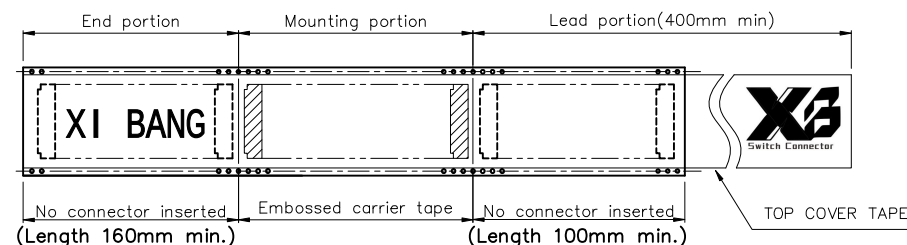
4					DATE	UNIT: mm / inch	TITLE: 0.30mm(.012") ZIF FFC/FPC ONE-TOUCH CONNECTOR (0.9H BACK-LOCK)	MATERIAL:	FINISH:	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
3				DRAWN BY: Michelle	12/17-19	TOLERANCE UNLESS OTHERWISE SPECIFIED							
2				ENGINEER: Sun	12/17-19	.X ± 0.25/.010	.X' ±			DRAWING NO. CF5801SB	PART NO. CF58***H0R0-NH	SHEET 2 OF 3	
1	Michelle	12/17-19	ECNT119364	CHECKED BY: Eisley	12/18-19	.XX ± 0.15/.006							
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	12/18-19	.XXX ±	.XX' ±			SCALE	10 / 1		



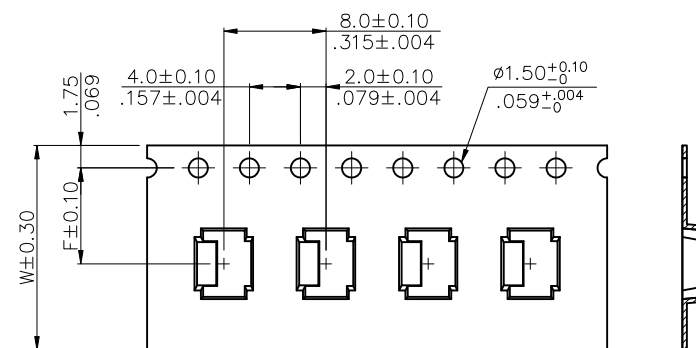
Notes:

1. 10 sprocket hole pitch cumulative tolerance ± 0.2
2. Camber not to exceed 1mm in 100mm.
3. Material: Polystyrene.
4. Pocket position relative to sprocket hole measured as true position of pocket, not pocket hole.
5. All dimensions meet EIA-481-B requirements.
6. Quantity: 3500 PCS/REEL

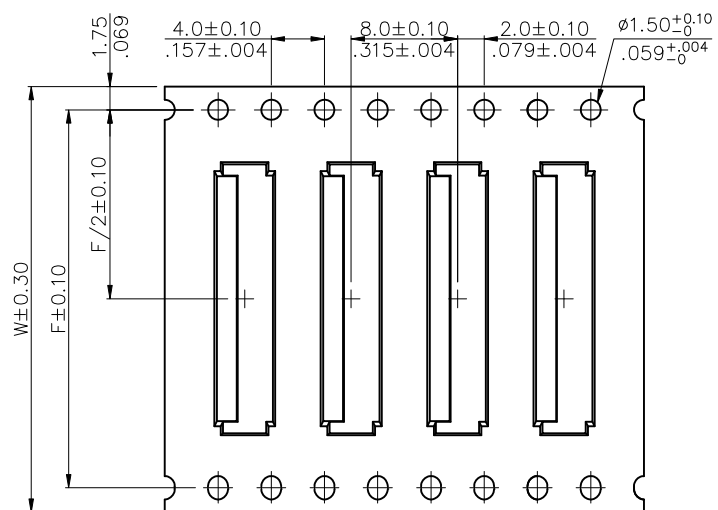
Circuits	Dimension					Packing (Reel/Carton)
	W	F	W1	W2	W3	
7	12.0(.472)	5.50(.217)	12.5(.492)	18.5(.728)	12.5(.492)	13
11	16.0(.630)	7.50(.295)	16.5(.650)	22.5(.886)	16.5(.650)	11
23	24.0(.945)	11.50(.453)	24.5(.965)	30.5(1.200)	24.5(.965)	9
51,61	32.0(1.260)	14.20(.559)	32.5(1.280)	38.5(1.516)	32.5(1.280)	7



TAPE RUNNING DIRECTION



WIDTH : 12, 16, 24 mm Carrier



WIDTH : 32 mm Carrier

RoHS Compliant

4					DATE	UNIT: mm / inch	TITLE: 0.30mm(.012") ZIF FFC/FPC ONE-TOUCH CONNECTOR (0.9H BACK-LOCK)	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
3				DRAWN BY: Michelle	12/17-19'	TOLERANCE UNLESS OTHERWISE SPECIFIED					
2				ENGINEER: Sun	12/17-19'	.X $\pm 0.25/.010$ X' $\pm$	MATERIAL:	DRAWING NO.	CF5801SB	PART NO.	CF58***H0R0-NH
1	Michelle	2/17-19'	ECNT119364	CHECKED BY: Eisley	12/18-19'	.XX $\pm 0.15/.006$ X' ± 1	FINISH:	SCALE	10 / 1	SHEET	3 OF 3
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	12/18-19'	.XXX $\pm$ X' $\pm$					