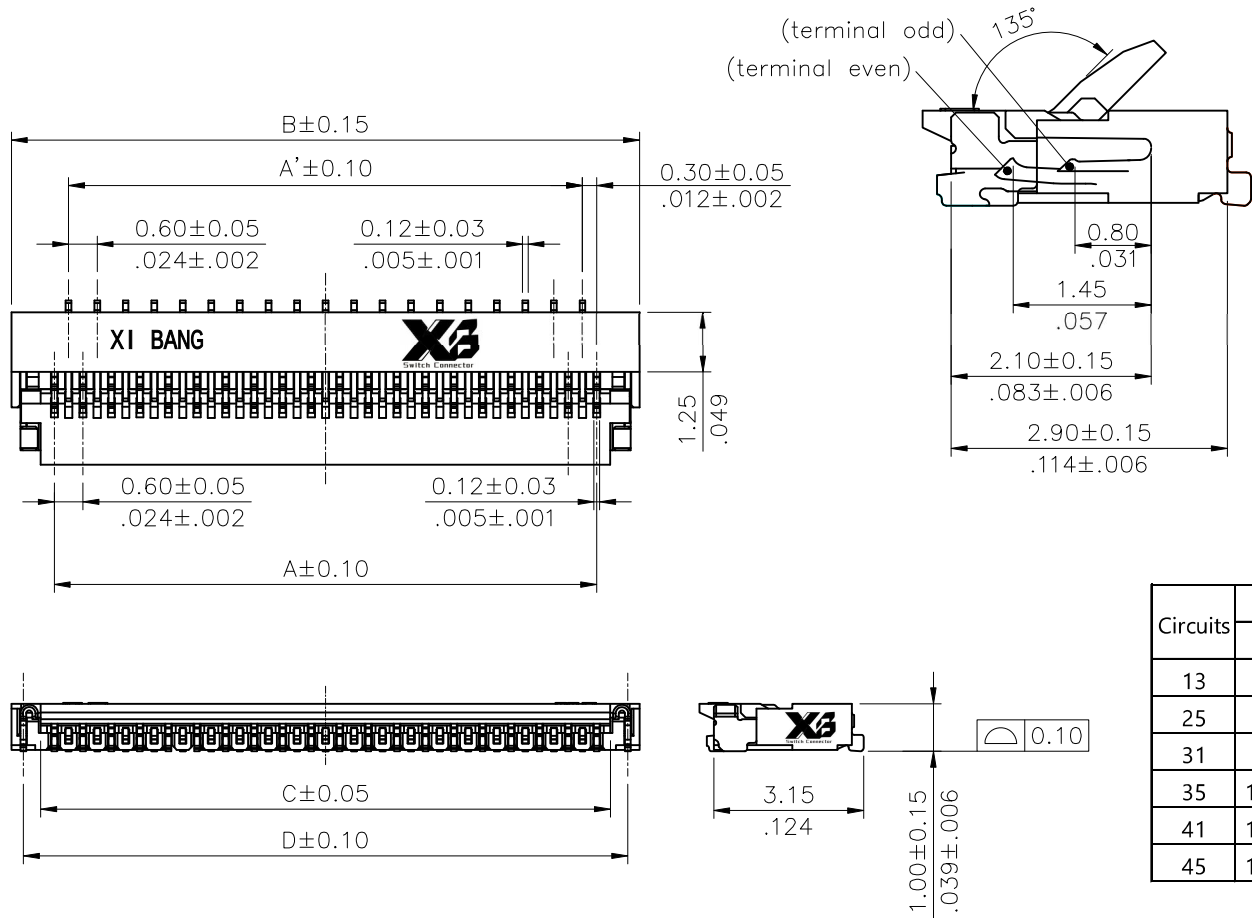


- Material :
- * Body: LCP UL 94V-0, Color Nature
 - * Cover: LCP UL 94V-0, Color Black
 - * Contact: Copper alloy
 - * Fixed tab : Copper alloy with Tin plated



Ordering Code

CF38 ** * D 0 RA -NH
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② No. of Circuits
- ③ Plating code:
A= Selective gold flash plated over Nickel
- ④ Contact style: D= Downside contact
- ⑤ Color: 0= Nature
- ⑥ Other option: RA= Tape & Reel
- ⑦ NH= For Lead Free IR Processes and Halogen-Free

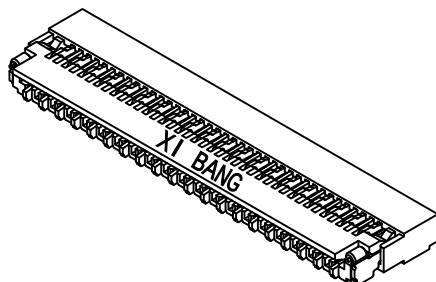
Circuits	Dimension				
	A	A'	B	C	D
13	3.60 (.142)	3.00 (.118)	5.40 (.213)	4.26 (.168)	4.90 (.193)
25	7.20 (.283)	6.60 (.260)	9.00 (.354)	7.86 (.309)	8.50 (.335)
31	9.00 (.354)	8.40 (.331)	10.80 (.425)	9.66 (.380)	10.30 (.406)
35	10.20 (.402)	9.60 (.378)	12.00 (.472)	10.86 (.428)	11.50 (.453)
41	12.00 (.472)	11.40 (.449)	13.80 (.543)	12.66 (.498)	13.30 (.524)
45	13.20 (.520)	12.60 (.496)	15.00 (.591)	13.86 (.546)	14.50 (.571)

Halogen-Free

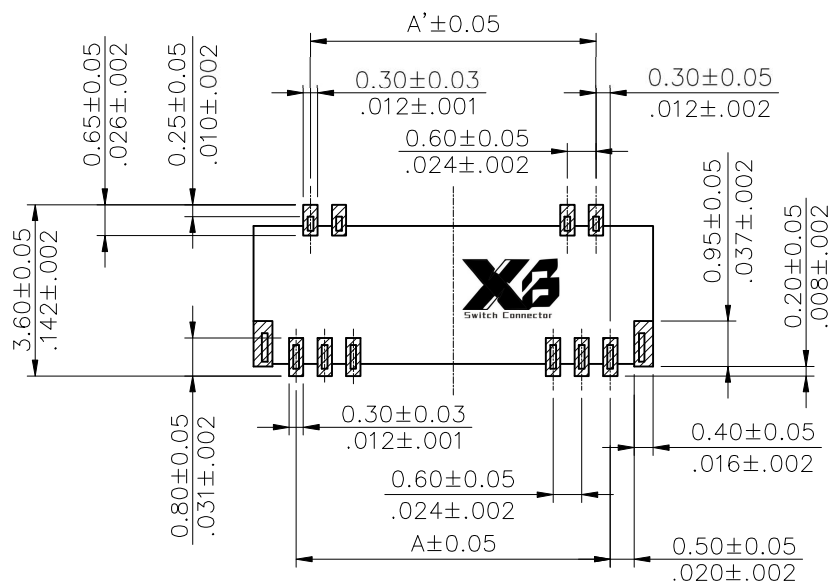
Lead Free Process

RoHS Compliant

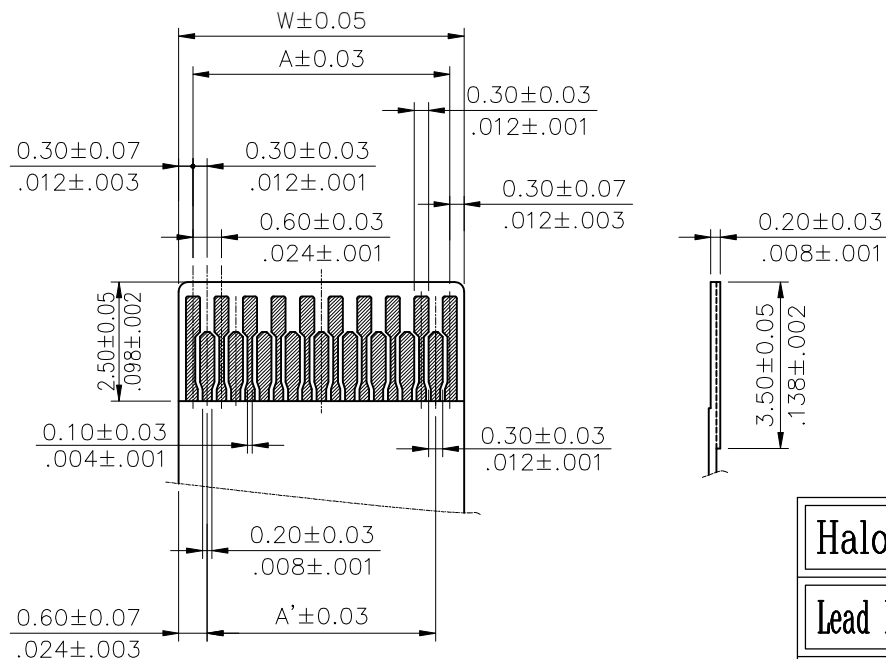
4					DATE	UNIT: mm / inch	TITLE: 0.30mm(.012") ZIF FFC/FPC ONE-TOUCH CONNECTOR	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
3				DRAWN BY:	Sun	12/29-20'	TOLERANCE UNLESS OTHERWISE SPECIFIED				
2				ENGINEER:	Sun	12/29-20'	.X ± 0.25/.010 X' ± 1'	DRAWING NO. CF3808SA PART NO. CF38***D0RA-NH			
1				CHECKED BY:	Eisley	01/04-21'	.XX ± 0.10/.004 X' ±				
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	01/04-21'	.XXX ± 0.05/.002 XX' ±	FINISH:	SCALE	6 / 1	SHEET 1 OF 3



Circuits	Dimension		
	A	A'	W
13	3.60 (.142)	3.00 (.118)	4.20 (.165)
25	7.20 (.283)	6.60 (.260)	7.80 (.307)
32	9.30 (.366)	8.70 (.343)	9.90 (.390)
35	10.20 (.402)	9.60 (.378)	10.80 (.425)
41	12.00 (.472)	11.40 (.449)	12.60 (.496)
45	13.20 (.520)	12.60 (.496)	13.80 (.543)



Recommended PCB Layout(Top View)
Recommended metal mask pattern(thickness 0.1mm)



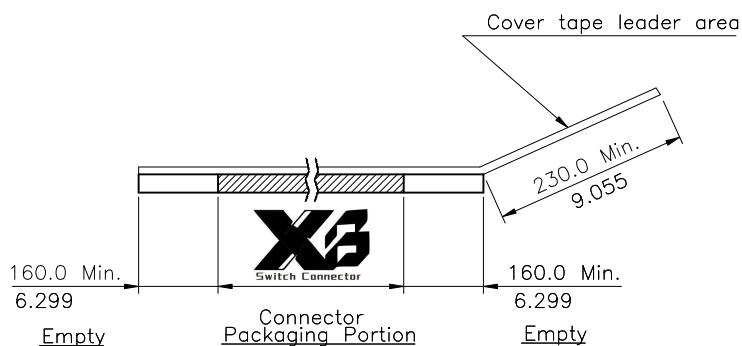
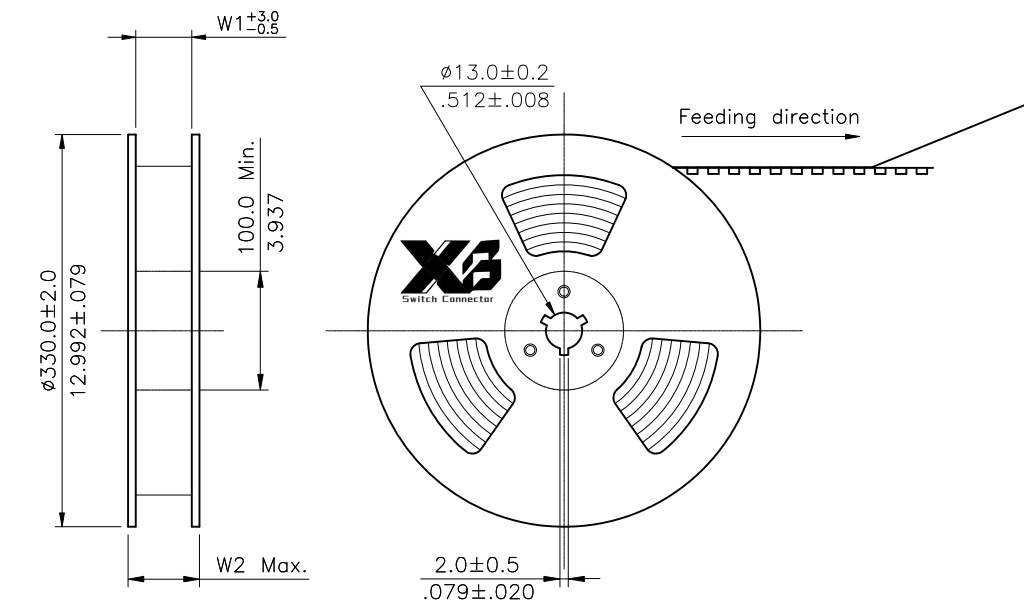
Accommodated FPC

Halogen-Free

Lead Free Process

RoHS Compliant

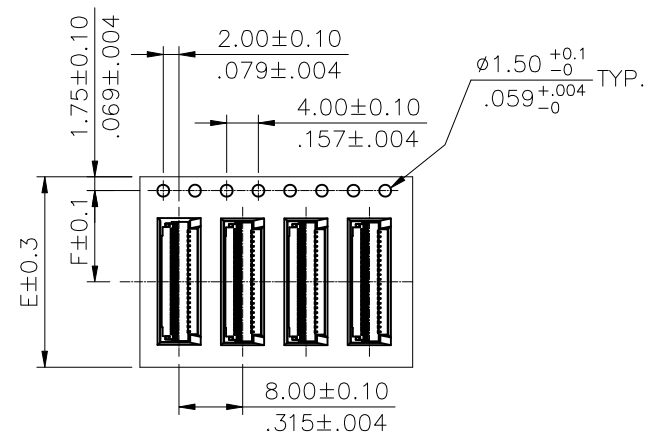
4							UNIT: mm / inch	TITLE: 0.30mm(.012") ZIF FFC/FPC ONE-TOUCH CONNECTOR	Switch Connector 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.
3				DRAWN BY:	Sun	12/29-20'	TOLERANCE UNLESS OTHERWISE SPECIFIED		
2				ENGINEER:	Sun	12/29-20'		.X ± 0.25/.010 .XX ± 0.10/.004 .XXX ± 0.05/.002	
1				CHECKED BY:	Eisley	01/04-21'	FINISH:		
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	01/04-21'			
									DRAWING NO. CF3808SA PART NO. CF38***D0RA-NH
									SCALE 6 / 1 SHEET 2 OF 3



NOTE :

- * Reel Material : HIPS
- * Carrier Material : Black Conductive Polystyrene Alloy
- * Cover Tape Material : Polyester
- * Cover Tape Peel Strength : 0.1N – 1.3N
- * Carrier camber is within 1mm in 100mm
- * All dimensions meet EIA-481-2 & EIA-481-3 requirements.
- * Quantity : 5000 PCS/Reel

Circuits	Dimension			
	E	F	W1	W2
13,25	16.0(.630)	—	17.4(.685)	21.4(.843)
31,34,41,45	24.0(.945)	—	25.4(1.000)	29.4(1.157)



WIDTH : 16,24 mm Carrier

RoHS Compliant

4					DATE	UNIT: mm / inch		TITLE: 0.30mm(.012") ZIF FFC/FPC ONE-TOUCH CONNECTOR	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONI CS CO., LTD.			
3				DRAWN BY:	Sun	12/29-20'	TOLERANCE UNLESS OTHERWISE SPECIFIED			MATERIAL:	DRAWING NO.	CF3808SA
2				ENGINEER:	Sun	12/29-20'		.X ±	X' ± 1'		FINISH:	SCALE
1				CHECKED BY:	Eisley	01/04-21'	.XX ±	X' ±				
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	01/04-21'	.XXX ±	.XX' ±				