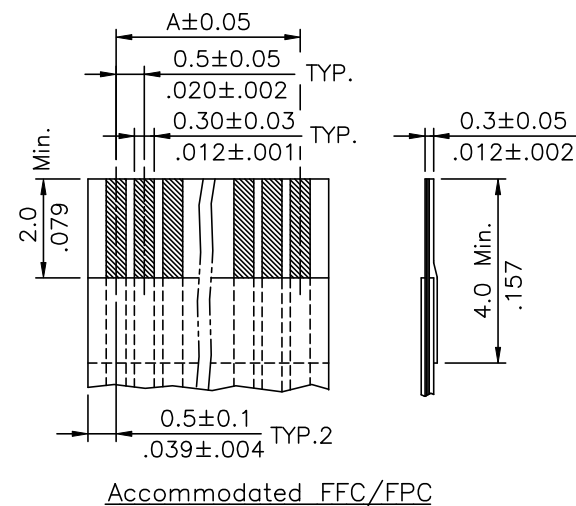
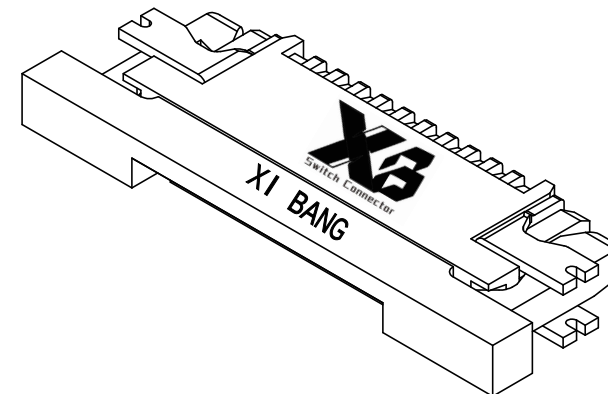
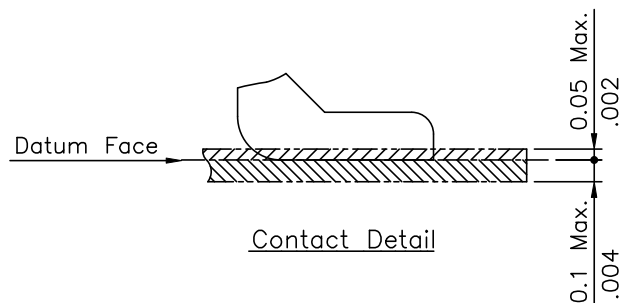
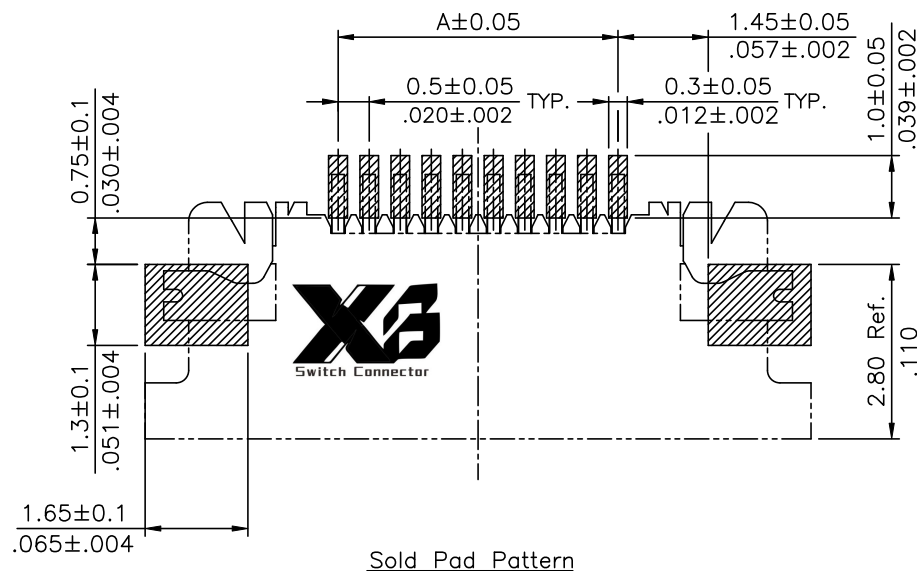




Halogen-Free

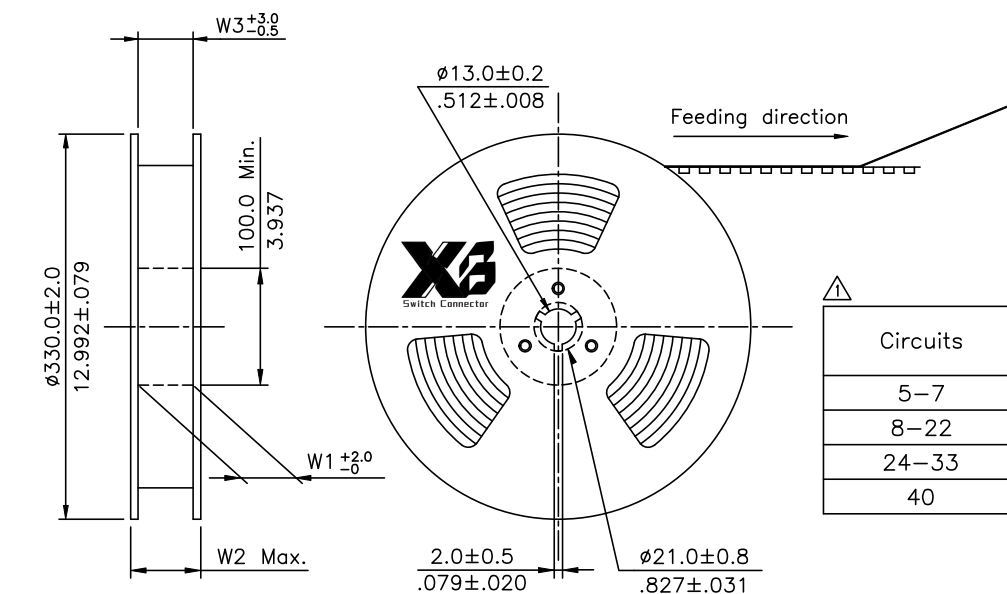
Lead Free Process

RoHS Compliant

5	Jason	2/16-24'	ECRT124001/ECNT124024		DATE	UNIT: mm / inch	TITLE: 0.50mm(.031") ZIF FFC/FPC DOWNSIDE CONTACT SLIM SURFACE MOUNT CONNECTOR	MATERIAL:	FINISH:	DRAWING NO. CF2330SF	PART NO. CF23***D0*0-NH	SCALE 8 / 1	SHEET 2 OF 3
4	Karen	4/03-15'	ECNT115075/ECRT115016	DRAWN BY: Jason	2/16-24'	TOLERANCE UNLESS OTHERWISE SPECIFIED							
3	Steven	4/8-11'	ECR11021-0/ECN11065	ENGINEER: Sun	2/16-24'	.X $\pm 0.15/.006$	.X' $\pm 1'$						
2	Sun	10/20-09'	ECR09127-0/ECN09459	CHECKED BY: Eisley	2/16-24'	.XX $\pm 0.10/.004$							
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	2/16-24'	.XXX $\pm 0.05/.002$	.XX' $\pm$						

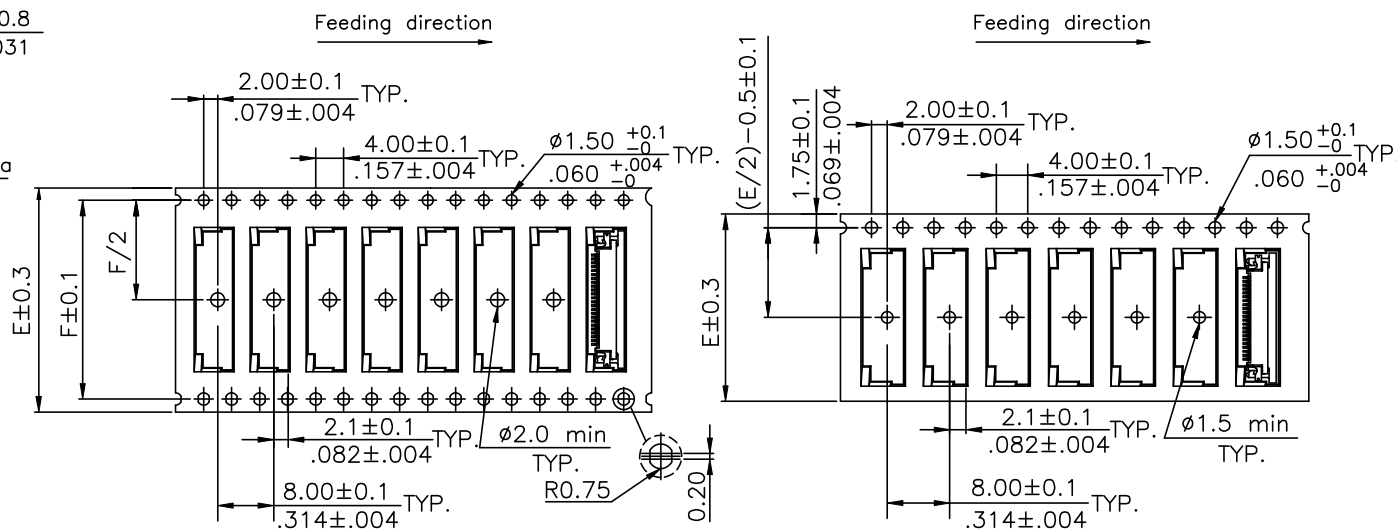
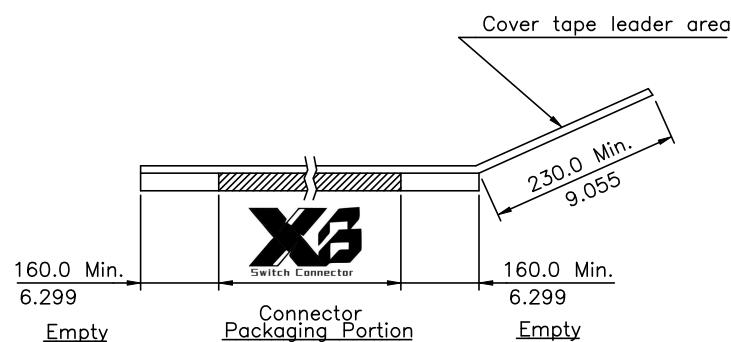


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NOTES:

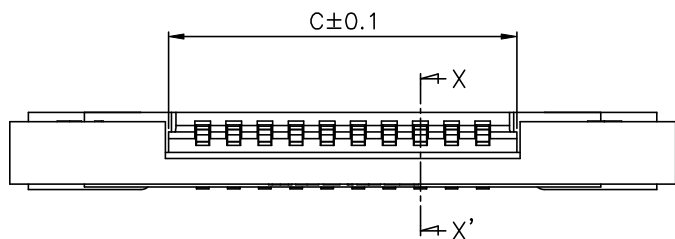
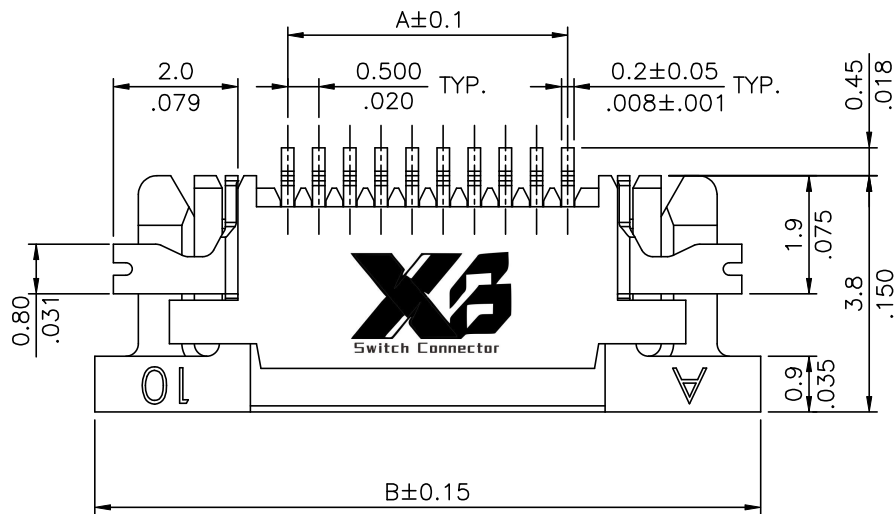
Circuits	Dimension					Packing (Reel/Carton)
	E	F	W1	W2	W3	
5-7	16.0(.630)	—	16.5(.650)	22.5(.886)	16.5(.650)	11
8-22	24.0(.945)	—	24.5(.965)	30.5(1.201)	24.5(.965)	9
24-33	32.0(1.260)	28.40(1.118)	32.5(1.280)	38.5(1.516)	32.5(1.280)	7
40	44.0(1.732)	40.40(1.596)	44.5(1.751)	50.4(1.984)	44.5(1.751)	5



WIDTH : 32,44 mm Carrier

RoHS Compliant

5	Jason	2/16-24'	ECRT124001/ECNT124024		DATE	UNIT: mm / inch		TITLE: 0.50mm(.031") ZIF FFC/FPC DOWNSIDE CONTACT SLIM SURFACE MOUNT CONNECTOR	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONI CS CO., LTD.
4	Karen	4/03-15'	ECNT115075/ECRT115016	DRAWN BY:	Jason	2/16-24'	TOLERANCE UNLESS OTHERWISE SPECIFIED		
3	Steven	4/8-11'	ECR11021-0/ECN11065	ENGINEER:	Sun	2/16-24'	.X ± X' ± 1'	FINISH:	DRAWING NO. CF2330SF PART NO. CF23***D0*0-NH
2	Sun	10/20-09'	ECR09127-0/ECN09459	CHECKED BY:	Eisley	2/16-24'	.XX ± .X' ±		
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	2/16-24'	.XXX ± .XX' ±		



$A = 0.50 \times \text{No. of Spaces}$
 $B = A + 6.2$
 $C = A + 1.1$

△△ * Available in 5 through 40 circuits

Notes :

- △ * Body : High temperature plastic UL 94V-0, Color Nature
- △ * Slider : High temperature plastic UL 94V-0, Color Black
- * Contact : Phosphor Bronze With Matte Tin plated
- * Fixed tab : Brass, with Matte Tin plated
- * For Lead-Free IR Reflow process

Ordering Code

△△ CF23 ** 1 U 0 * 0 -NH
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

① Series No.

② No. of Circuits

③ Plating code:

1= $3.05\mu\text{m}(120\mu\text{'})$ Min. Tin
over $0.76\mu\text{m}(30\mu\text{'})$ Nickel (Matte Tin Finish)

2= Gold flash plated over $50\mu\text{'}$ min. Nickel

④ Contact style: U= Upside contact

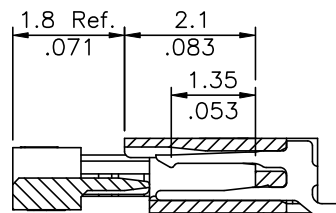
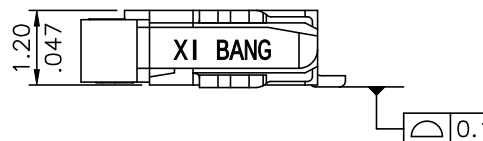
⑤ Color: 0= Nature

⑥ Packing option: R= Tape & Reel
T= Tube Packing

△△ ⑦ Option: 0= With Logo(Standard)

⑧ Other option:

-NH= For Lead Free IR Processes
and Halogen-Free



SEC.: X-X'

Lead Free Process

Halogen-Free

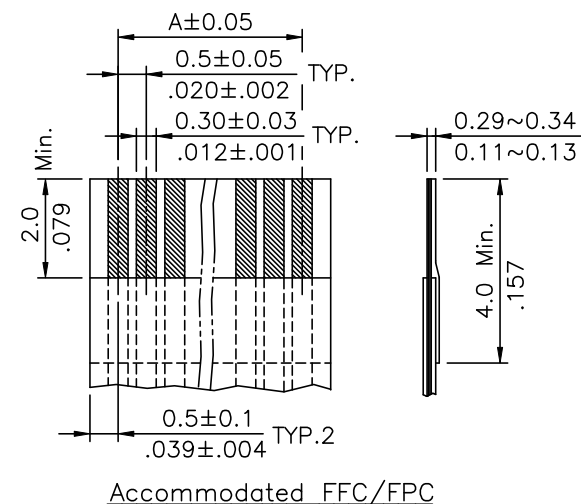
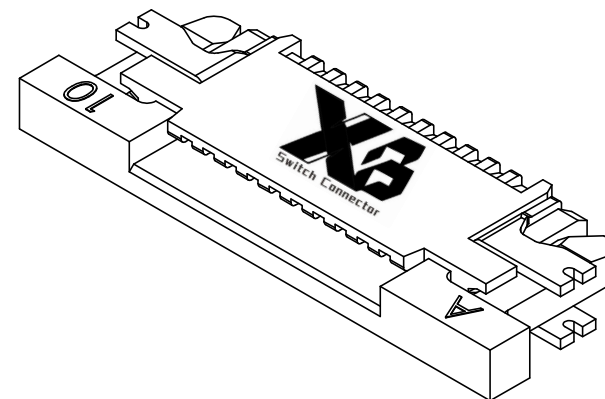
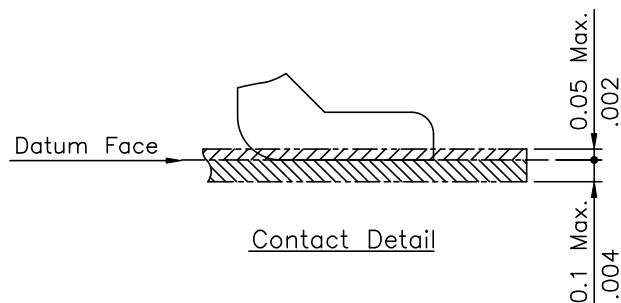
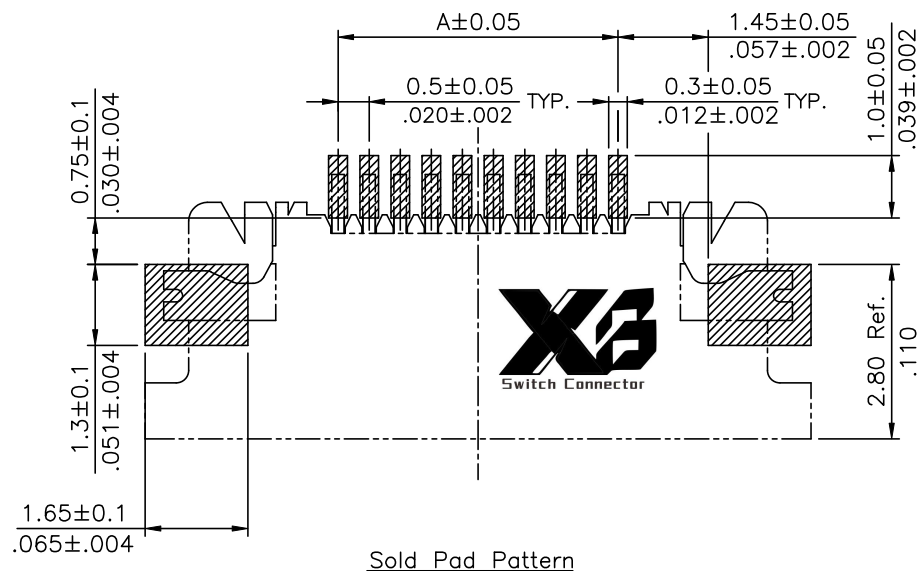
RoHS Compliant

△4	Jason	2/16-24'	ECRT124001/ECNT124024			DATE	UNIT: mm / inch	TITLE: 0.50mm(.031") ZIF FFC/FPC UPSIDE CONTACT SLIM SURFACE MOUNT CONNECTOR
△3	Karen	4/3-15'	ECNT115075/ECRT115016	DRAWN BY:	Jason	2/16-24'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:
△2	Steven	4/8-11'	ECR11021-0/ECN11065	ENGINEER:	Sun	2/16-24'		
△1	Karen	7/1-09'	ECN09276	CHECKED BY:	Eisley	2/16-24'		
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	2/16-24'	.X ± 0.15/.006 .XX ± 0.10/.004 .XXX ± 0.05/.002	FINISH:
							X' ± 1' .X' ± .XX* ±	

DRAWING NO. CF2333SE		PART NO. CF23***U0*0-NH	
SCALE 8 / 1		SHEET 1 OF 3	



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Halogen-Free

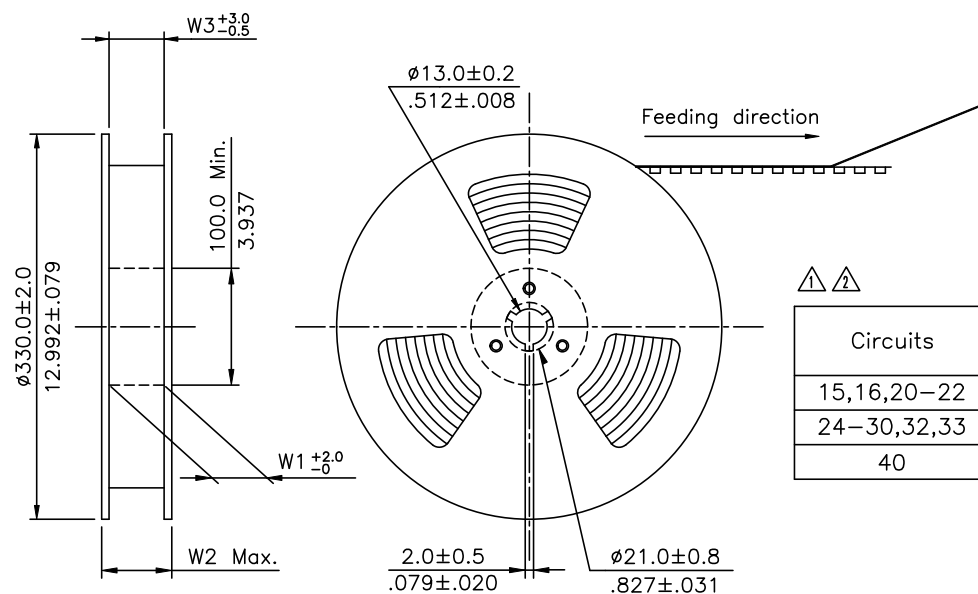
Lead Free Process

RoHS Compliant

4	Jason	2/16-24'	ECRT124001/ECNT124024		DATE	UNIT: mm / inch	TITLE: 0.50mm(.031") ZIF FFC/FPC UPSIDE CONTACT SLIM SURFACE MOUNT CONNECTOR	MATERIAL:	DRAWING NO. CF2333SE	PART NO. CF23***U0*0-NH	SCALE 8 / 1	SHEET 2 OF 3
3	Karen	4/3-15'	ECNT115075/ECRT115016	DRAWN BY: Jason	2/16-24'	TOLERANCE UNLESS OTHERWISE SPECIFIED						
2	Steven	4/8-11'	ECR11021-0/ECN11065	ENGINEER: Sun	2/16-24'	.X $\pm 0.15/.006$	FINISH:					
1	Karen	7/1-09'	ECN09276	CHECKED BY: Eisley	2/16-24'	.XX $\pm 0.10/.004$						
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	2/16-24'	.XXX $\pm 0.05/.002$						



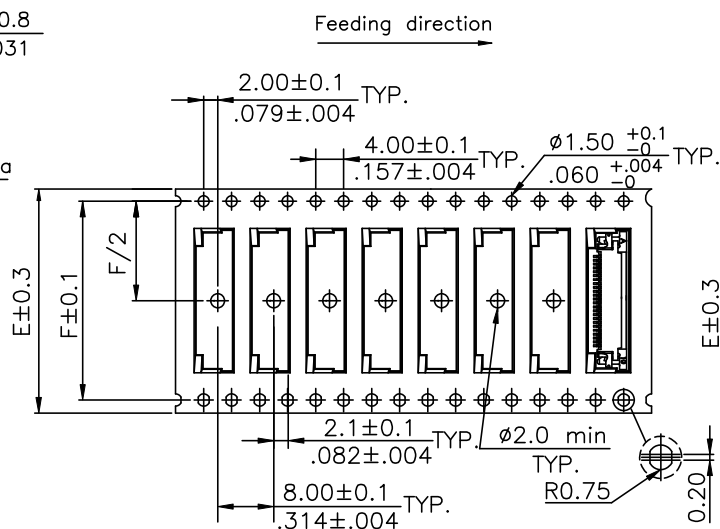
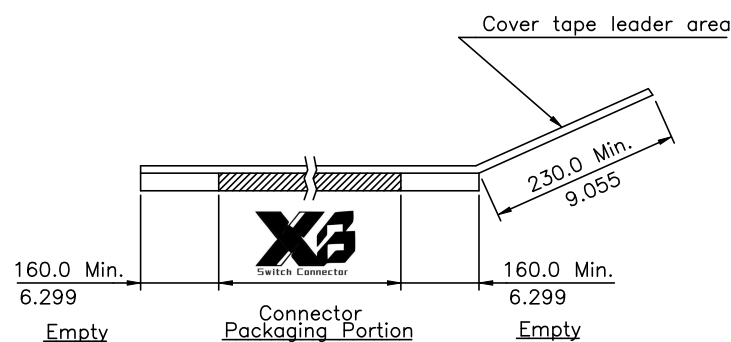
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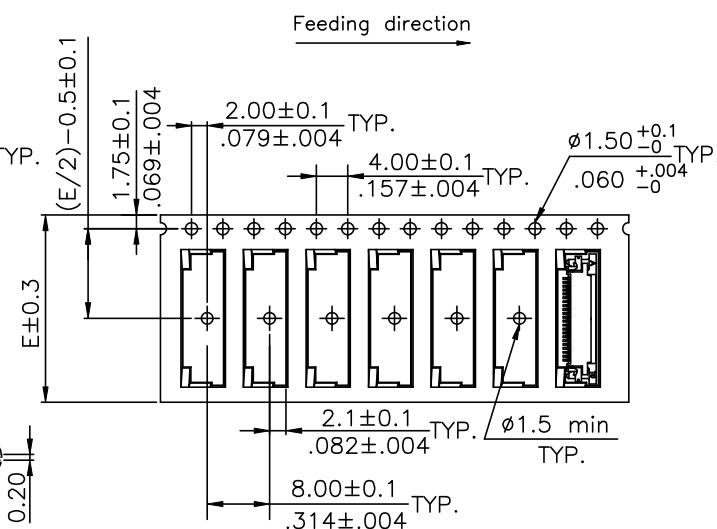
NOTES:

1. 10 sprocket hole pitch cumulative tolerance ± 0.20 .
2. Carrier camber is within 1 mm in 250 mm.
3. Material : Clear,Transparent Polystyrene Alloy (UP-6000).
4. All dimensions meet EIA-481-B requirements.
- ⚠ 5. Thickness : 0.30 ± 0.05 mm.
6. Component load per 13" reel : 4000 pcs.

Circuits	Dimension					Packing (Reel/Carton)
	E	F	W1	W2	W3	
15,16,20-22	24.0(.945)	—	24.5(.965)	30.5(1.201)	24.5(.965)	9
24-30,32,33	32.0(1.260)	28.40(1.118)	32.5(1.280)	38.5(1.516)	32.5(1.280)	7
40	44.0(1.732)	40.40(1.596)	44.5(1.751)	50.4(1.984)	44.5(1.751)	5



WIDTH : 32,44 mm Carrier



WIDTH : 24 mm Carrier

RoHS Compliant

4	Jason	2/16-24'	ECRT124001/ECNT124024		DATE	UNIT: mm / inch	TITLE: 0.50mm(.031") ZIF FFC/FPC UPSIDE CONTACT SLIM SURFACE MOUNT CONNECTOR	XB Switch Connector 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.				
3	Karen	4/3-15'	ECNT115075/ECRT115016	DRAWN BY:	Jason	2/16-24'						TOLERANCE UNLESS OTHERWISE SPECIFIED
2	Steven	4/8-11'	ECR11021-0/ECN11065	ENGINEER:	Sun	2/16-24'		MATERIAL:				
1	Karen	7/1-09'	ECN09276	CHECKED BY:	Eisley	2/16-24'			FINISH:			
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	2/16-24'	.X ± .XX ± .XXX ±	X' ± 1" X" ± XX" ±	DRAWING NO.	CF2333SE	PART NO.	CF23***U0*0-NH
									SCALE		SHEET	3 OF 3