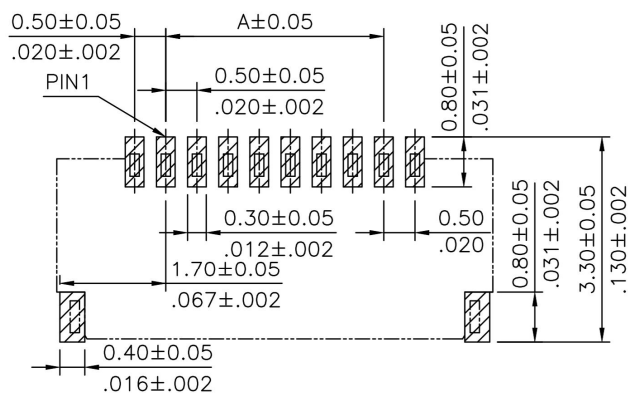
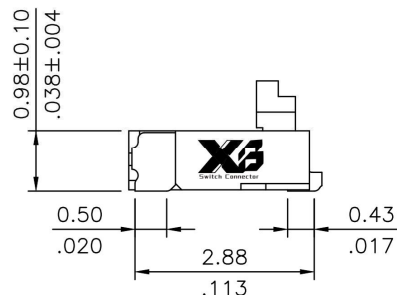
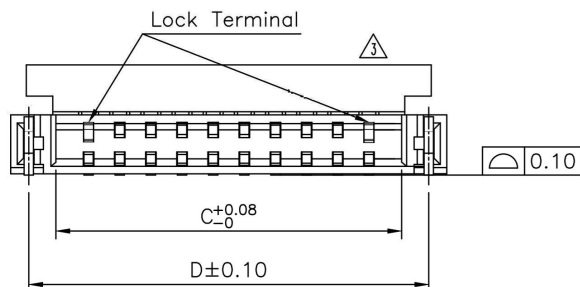
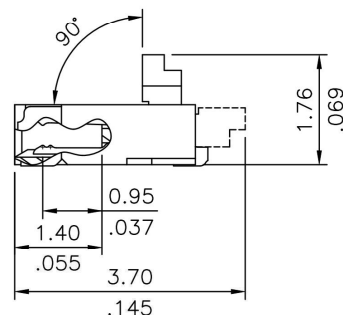
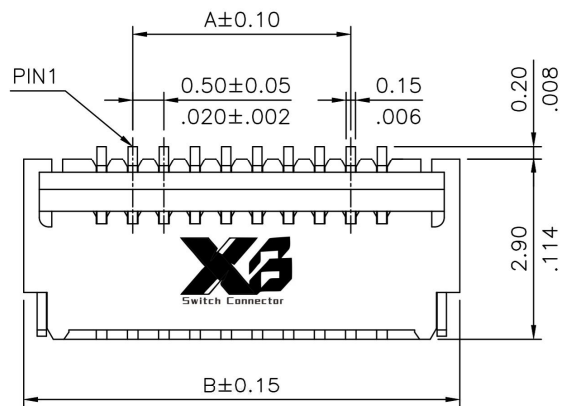
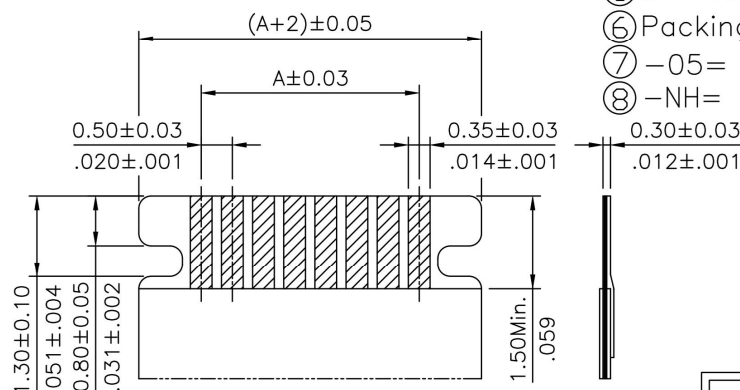




Recommended P.C. Board Layout



Accommodated FFC/FPC

Material :

- * Body: High temperature plastic UL 94V-0, Color Nature
- * Cover: High temperature plastic UL 94V-0, Color Black
- * Contact: Phosphor Bronze
- * Fixed tab: Brass with 2.03μm(80μ") Min. Matte Tin Plated over 1.27μm(50μ") Min. Nickel

Ordering Code

CF42 ** * H 0 RA -05 -NH
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

① Series No.

② No. of Circuits:

③ 1= 2.03μm(80μ") Min. Matte Tin plated over 1.27μm(50μ") Min. Nickel

F= 0.02μm(0.8μ") Min. Gold Flash Plating on Contact area and Solderails, 1.27μm(50μ") Min. Nickel Underplating over all

△ E= 0.25μm(10μ") Min. Gold Plating on Contact area and Solderails, 1.27μm(50μ") Min. Nickel Underplating over all

④ Contact style: H= Dual side contact

⑤ 0= Color Nature

⑥ Packing: RA= Latch Type

⑦ -05= 0.5 Pitch

⑧ -NH= For Lead Free IR Reflow Processed and Halogen Free

Circuits	Dimension			
	A	B	C	D
4	1.50 (.059)	5.00 (.197)	3.55 (.140)	4.42 (.174)
6	2.50 (.098)	6.00 (.236)	4.55 (.179)	5.42 (.213)
8	3.50 (.138)	7.00 (.276)	5.55 (.219)	6.42 (.253)
10	4.50 (.177)	8.00 (.315)	6.55 (.258)	7.42 (.292)
26	12.50 (.492)	16.00 (.630)	14.55 (.573)	15.42 (.607)
40	19.50 (.768)	23.00 (.906)	21.55 (.848)	22.42 (.883)
48	23.50 (.925)	27.00 (1.063)	25.55 (1.006)	26.42 (1.040)

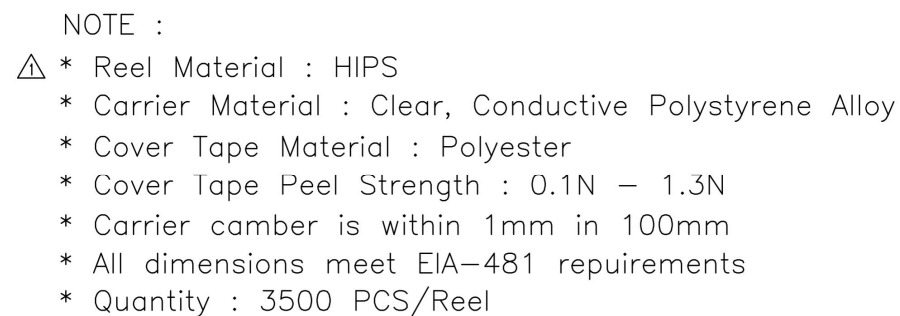
△
△

Halogen-Free

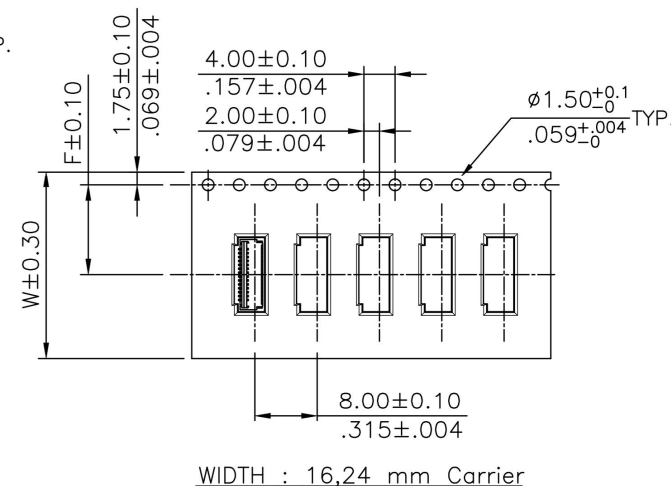
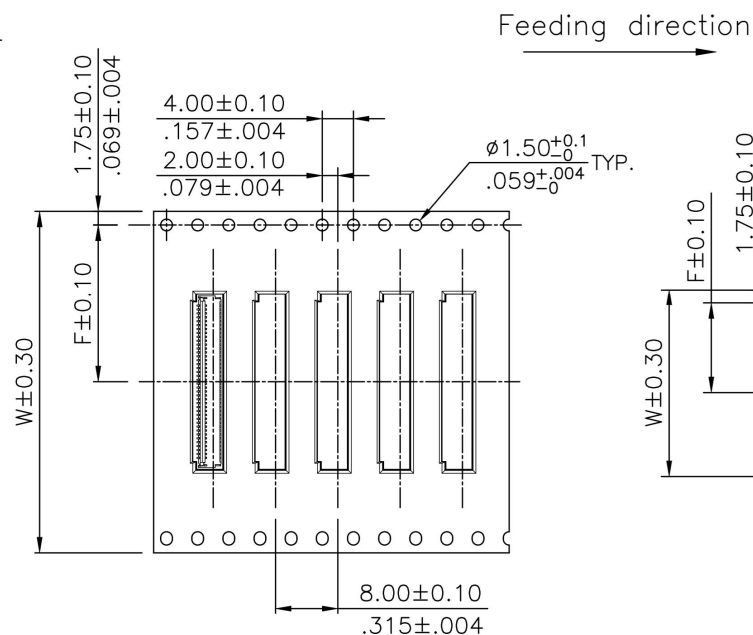
Lead Free Process

RoHS Compliant

△6	Sun	3/25-24'	ECNT124075		DATE	UNIT: mm / inch	TITLE: 0.50mm(.020") ZIF FFC/FPC BACK FLIP CONNECTOR	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.		
△5	Sun	1/07-23'	ECNT123001	DRAWN BY:	Sun	4/22-24'	TOLERANCE UNLESS OTHERWISE SPECIFIED			
△4	Sun	9/10-21'	ECNT121233	ENGINEER:	Sun	4/22-24'	.X ± 0.15/.006 X' ± 1'		MATERIAL:	
△3	Eric	3/30-21'	ECRT121019/ECNT121087	CHECKED BY:	Eisley	4/22-24'	.XX ± 0.10/.004 X' ±		FINISH:	
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	4/22-24'	.XXX ± 0.05/.002 XX' ±			
		SCALE	8 / 1			SHEET	1 OF 2			



Circuits	Dimension					Packing (Reel/Carton)
	W	F	W1	W2	W3	
4,6,8	16.0(.630)	7.50(.295)	16.5(.650)	22.5(.885)	16.5(.650)	11
10	24.0(.945)	—	24.5(.965)	30.5(1.200)	24.5(.965)	9
26	32.0(1.260)	14.20(.559)	32.5(1.280)	38.5(1.516)	32.5(1.280)	7
40,48	44.0(1.732)	20.20(.795)	44.5(1.752)	50.5(1.988)	44.5(1.752)	5



RoHS Compliant

	Sun	3/25-24'	ECNT124075			DATE	UNIT: mm / inch		TITLE: 0.50mm(.020") ZIF FFC/FPC BACK FLIP CONNECTOR	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
	Sun	1/07-23'	ECNT123001	DRAWN BY:	Sun	4/22-24'	TOLERANCE UNLESS OTHERWISE SPECIFIED				MATERIAL:	DRAWING NO.	CF4208SG
	Sun	9/10-21'	ECNT121233	ENGINEER:	Sun	4/22-24'	.X ± X.* ± 1"		FINISH:				
	Eric	3/30-21'	ECRT121019/ECNT121087	CHECKED BY:	Eisley	4/22-24'	.XX ± .X* ±						
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	4/22-24'	.XXX ± .XX* ±						