



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 2.03 μm(80 μ") Min. Matte Tin Plated over 1.27 μm(50 μ") 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: 8,26
- ③ 1= 2.03 μm(80 μ") Min. Matte Tin plated over 1.27 μm(50 μ") Min. Nickel
 F= 0.02 μm(0.8 μ") Min. Gold Flash Plating on Contact area and Solder tails, 1.27 μm(50 μ") 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)
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)

Recommended P.C. Board Layout

Accommodated FFC/FPC

Halogen-Free

Lead Free Process

RoHS compliant

SYMBOL	NAME	DATE	REVISIONS	APPROVED BY:	DATE
4	Sun	9/10-21'	ECNT121233		
3	Eric	3/30-21'	ECRT121019/ECNT121087		
2	Sun	7/03-20'	ECNT120171		
1	Ken	12/5-18'	ECNT118286/ECRH118045		

2021.09.16
 ISSUED

TITLE: 0.50mm(.020") ZIF FFC/FPC BACK FLIP CONNECTOR
MATERIAL:
FINISH:

瀚荃股份有限公司 CviLux Corporation			
DRAWING NO.	CF4208SE	PART NO.	CF42***HORA-05-NH
SCALE	8 / 1	SHEET	1 OF 2

