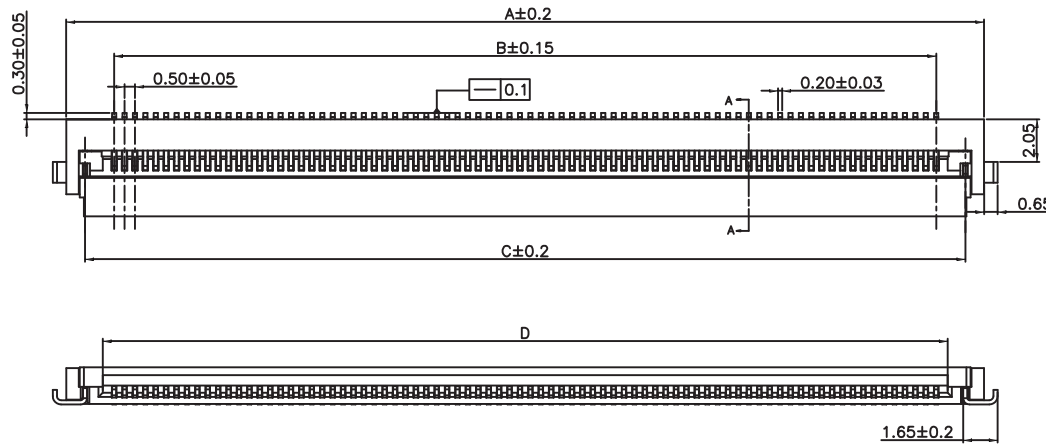


Poles	Dimensions (mm)			
	A	B	C	D
60	34.10	29.50	32.30	30.60
61	34.60	30.00	32.80	31.10
62	35.10	30.50	33.30	31.60
63	35.60	31.00	33.80	32.10
64	36.10	31.50	34.30	32.60
65	36.60	32.00	34.80	33.10
66	37.10	32.50	35.30	33.60
67	37.60	33.00	35.80	34.10
68	38.10	33.50	36.30	34.60
69	38.60	34.00	36.80	35.10
70	39.10	34.50	37.30	35.60
71	39.60	35.00	37.80	36.10
72	40.10	35.50	38.30	36.60
73	40.60	36.00	38.80	37.10
74	41.10	36.50	39.30	37.60
75	41.60	37.00	39.80	38.10
76	42.10	37.50	40.30	38.60
77	42.60	38.00	40.80	39.10
78	43.10	38.50	41.30	39.60
79	43.60	39.00	41.80	40.10
80	44.10	39.50	42.30	40.60



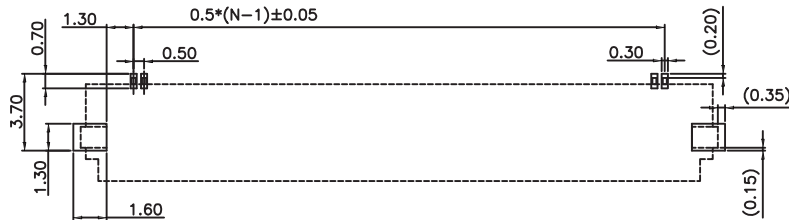
NOTES:

1. Materials

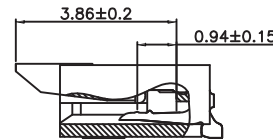
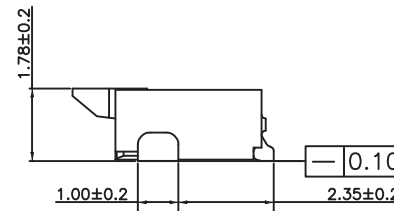
- Insulator: Thermo Plastic, LCP, UL 94V-0 Rated. Color: White.
- Cover: Thermo Plastic, LCP, UL 94V-0 Rated. Color: Black.
- Contact: Phosphor Bronze.
- Plating: Gold Plating over Nickel.
- Peg: Brass.
- Plating: Matte Tin Plating over Nickel.

2. Specification:

- Contact Resistance: 20m ohms Max.
- Insulator Resistance: 500M ohms Min.
- Current Rating: 0.5Amp Max.
- Voltage Rating: 50V AC/DC.
- Operating Temperature: -45°C To +85°C.



RECOMMEND PCB LAYOUT
TOLERANCE: ±0.05



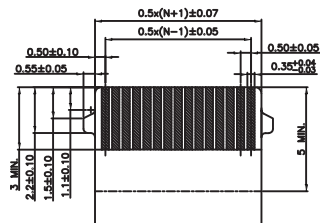
SECTION A-A
SCALE 2:1

Part Number:

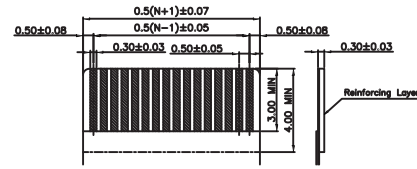
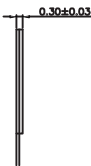
CFPC-1XXBLG1-F3

- FPC Connector Series
- 1: Pitch=0.5mm
- XX: Poles No. (4~80Pins)
- Contact Type
- B: Bottom Contact


- 3: Tape & Reel
- F: H=1.80mm
- 1: White Color
- G: Gold Flash
- Cover Type
- L: Lip Cover



RECOMMENDED FPC DIM.



RECOMMENDED FFC DIM

A	04/01/10	RELEASED FOR PRODUCTION	
REV	DATE	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE:		 凱聯科技股份有限公司 Conn-Link Technology Inc.	
DECIMALS	ANGLES		
.X ± .38	± 3°		
.XX ± .25			
.XXX ± .20		APPROVALS	DATE
		DRAWN Chris	04/01/10
		CHECKED Cindy	04/01/10
		APPV Jason	04/01/10
DO NOT SCALE DRAWING	SHEET 1 OF 1	SCALE NONE	DWG. NO. CFPC-1XX-BLF

FPC ZIF Connector, 0.5mm Pitch, SMT, R/A Bottom Contact, Lip Cover, H:1.80mm