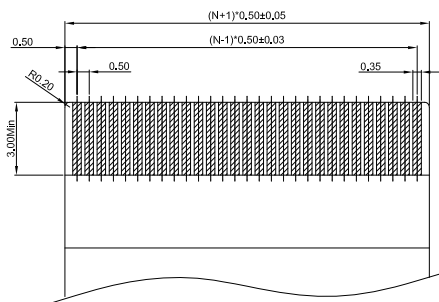
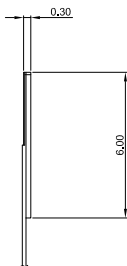


RECOMMENDED P.C.B PATTERN LAYOUT

SECTION A-A SCALE 1:1



RECOMMENDED FPC/FFC DIMENSION



Poles	Dimensions (mm)		
	A	B	C
04	1.50	2.60	6.40
05	2.00	3.10	6.90
06	2.50	3.60	7.40
07	3.00	4.10	7.90
08	3.50	4.60	8.40
09	4.00	5.10	8.90
10	4.50	5.60	9.40
11	5.00	6.10	9.90
12	5.50	6.60	10.40
13	6.00	7.10	10.90
14	6.50	7.60	11.40
15	7.00	8.10	11.90
16	7.50	8.60	12.40
17	8.00	9.10	12.90
18	8.50	9.60	13.40
19	9.00	10.10	13.90
20	9.50	10.60	14.40
21	10.00	11.10	14.90
22	10.50	11.60	15.40
23	11.00	12.10	15.90
24	11.50	12.60	16.40
25	12.00	13.10	16.90
26	12.50	13.60	17.40
27	13.00	14.10	17.90
28	13.50	14.60	18.40
29	14.00	15.10	18.90
30	14.50	15.60	19.40
31	15.00	16.10	19.90
32	15.50	16.60	20.40
33	16.00	17.10	20.90
34	16.50	17.60	21.40
35	17.00	18.10	21.90
36	17.50	18.60	22.40
37	18.00	19.10	22.90
38	18.50	19.60	23.40
39	19.00	20.10	23.90
40	19.50	20.60	24.40
41	20.00	21.10	24.90
42	20.50	21.60	25.40
43	21.00	22.10	25.90
44	21.50	22.60	26.40
45	22.00	23.10	26.90
46	22.50	23.60	27.40
47	23.00	24.10	27.90
48	23.50	24.60	28.40
49	24.00	25.10	28.90
50	24.50	25.60	29.40
51	25.00	26.10	29.90
52	25.50	26.60	30.40
53	26.00	27.10	30.90
54	26.50	27.60	31.40
55	27.00	28.10	31.90
56	27.50	28.60	32.40
57	28.00	29.10	32.90
58	28.50	29.60	33.40
59	29.00	30.10	33.90
60	29.50	30.60	34.40

NOTES:

1. Materials

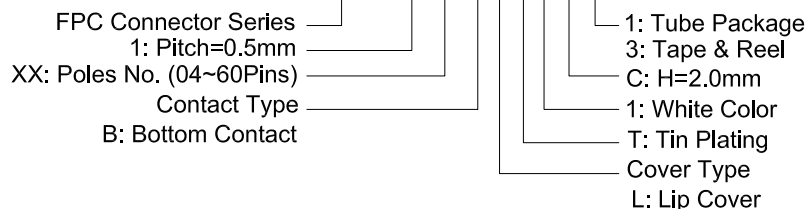
- Insulator: Thermoplastic High Temp, UL 94V-0 Rated. Color: Natural.
- Latch: Thermoplastic High Temp, UL 94V-0 Rated. Color: Black.
- Contact: Copper Alloy.
- Contact Plating: Tin Plating Overall.
- Fitting Nail: Cooper Alloy.
- Plating: Tin Plating Overall.

2. Specification:

- Contact Resistance: 20m ohms Max.
- Insulator Resistance: 500M ohms Min.
- Current Rating: 0.5Amp Max.
- Voltage Rating: 50V AC/DC.
- Operating Temperature: -25°C To +85°C.
- Relative Humidity: 93% +40°C.

Part Number:

CFPC-1XXBLT1-C3



A	04/17/14	RELEASED FOR PRODUCTION		DESCRIPTION	
REV	DATE	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM TOLERANCES ARE:			
DECIMALS		ANGLES		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
.X ± .38		± 3°		APPROVALS	DATE
.XX ± .25				DRAWN	Chris 04/17/14
.XXX ± .20				CHECKED	Cindy 04/17/14
DO NOT SCALE DRAWING		SCALE NONE		APPV	Jason 04/17/14
SHEET 1 OF 1		DWG. NO. CFPC-1XX-BLC		DESCRIPTION FPC ZIF Connector, 0.5mm Pitch, SMT, R/A Bottom Contact, Lip Cover, H:2.0mm	
				REV. A	

