

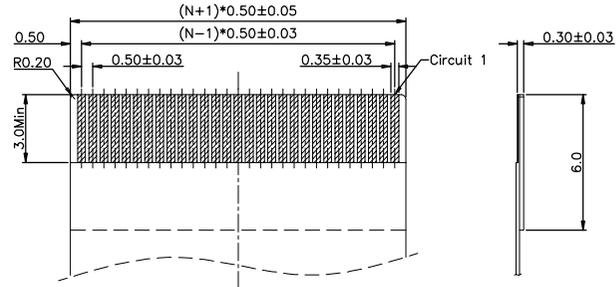
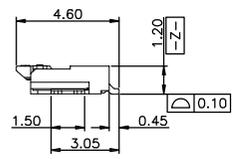
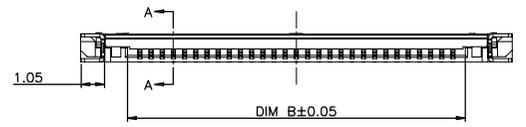
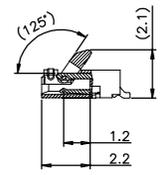
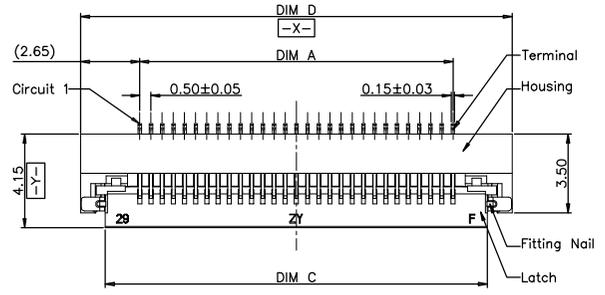


**Note:**

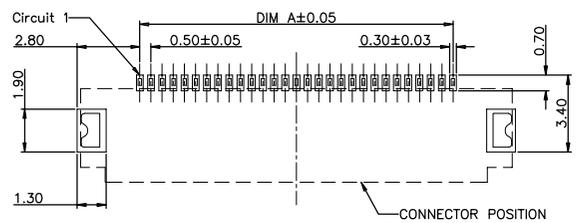
**Electrical Characteristics:**  
 Current rating: 0.4A AC/DC  
 Voltage rating: 50V AC/DC  
 Temperature range: -25°C~+85°C  
 Withstand Voltage: 200V AC/Minute  
 Contact Resistance: 20mΩ  
 Insulation resistance: 500MΩ  
 Relative Humidity: 93%+40°C

CKTS	DIM A	DIM B	DIM C	DIM D
4	1.50	2.60	4.58	6.80
5	2.00	3.10	5.08	7.30
6	2.50	3.60	5.58	7.80
7	3.00	4.10	6.08	8.30
8	3.50	4.60	6.58	8.80
9	4.00	5.10	7.08	9.30
10	4.50	5.60	7.58	9.80
11	5.00	6.10	8.08	10.30
12	5.50	6.60	8.58	10.80
13	6.00	7.10	9.08	11.30
14	6.50	7.60	9.58	11.80
15	7.00	8.10	10.08	12.30
16	7.50	8.60	10.58	12.80
17	8.00	9.10	11.08	13.30
18	8.50	9.60	11.58	13.80
19	9.00	10.10	12.08	14.30
20	9.50	10.60	12.58	14.80
21	10.00	11.10	13.08	15.30
22	10.50	11.60	13.58	15.80
23	11.00	12.10	14.08	16.30
24	11.50	12.60	14.58	16.80
25	12.00	13.10	15.08	17.30
26	12.50	13.60	15.58	17.80
27	13.00	14.10	16.08	18.30
28	13.50	14.60	16.58	18.80
29	14.00	15.10	17.08	19.30
30	14.50	15.60	17.58	19.80
31	15.00	16.10	18.08	20.30
32	15.50	16.60	18.58	20.80
33	16.00	17.10	19.08	21.30
34	16.50	17.60	19.58	21.80
35	17.00	18.10	20.08	22.30
36	17.50	18.60	20.58	22.80
37	18.00	19.10	21.08	23.30
38	18.50	19.60	21.58	23.80
39	19.00	20.10	22.08	24.30
40	19.50	20.60	22.58	24.80
41	20.00	21.10	23.08	25.30
42	20.50	21.60	23.58	25.80
43	21.00	22.10	24.08	26.30
44	21.50	22.60	24.58	26.80
45	22.00	23.10	25.08	27.30
46	22.50	23.60	25.58	27.80
47	23.00	24.10	26.08	28.30
48	23.50	24.60	26.58	28.80
49	24.00	25.10	27.08	29.30
50	24.50	25.60	27.58	29.80
51	25.00	26.10	28.08	30.30
52	25.50	26.60	28.58	30.80
53	26.00	27.10	29.08	31.30
54	26.50	27.60	29.58	31.80
55	27.00	28.10	30.08	32.30
56	27.50	28.60	30.58	32.80
57	28.00	29.10	31.08	33.30
58	28.50	29.60	31.58	33.80
59	29.00	30.10	32.08	34.30
60	29.50	30.60	32.58	34.80

- Material:**
  - Housing: thermoplastic high temp.UL94V-0; Color: natural.
  - Latch: thermoplastic high temp.UL94V-0; Color: black.
  - Terminal: copper alloy.
  - Fitting Nail: copper alloy.
- Finish:**
  - Terminal:**  
Underplating: matt Tin overall.
  - Fitting Nail:**  
Underplating: matt Tin overall.



RECOMMENDED FPC/FCC DIMENSION



FP 050-012-0XX-WRS-MT-F-X-FXJ-000

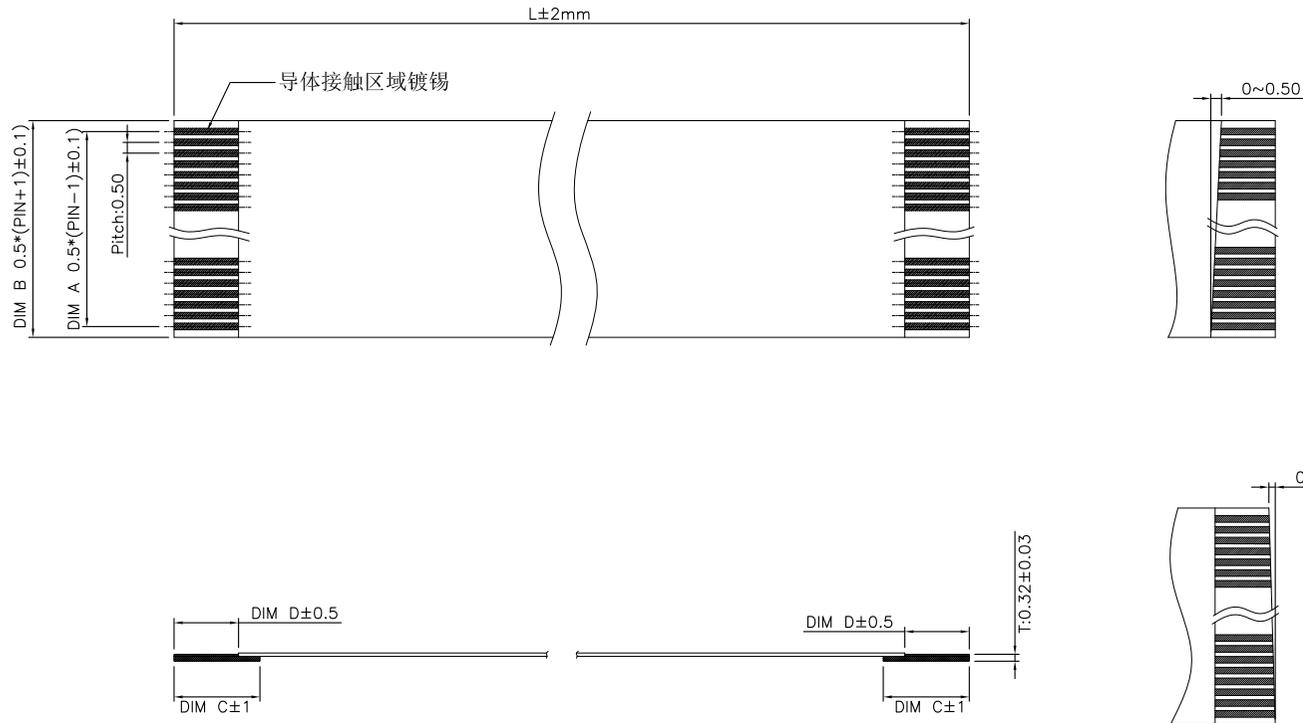
FPC 流水号  
 间距: 0.5MM 翻盖下接  
 高度: 1.2MM 包装方式  
 PIN数: T: 管装  
 004: 4PIN R: 卷装  
 005: 5PIN  
 .....  
 060: 60PIN 电镀: F: LCP  
 雾锡 MT: 雾锡

TOLERANCE UNLESS OTHERWISE SPECIFIED		<b>BZOC</b> 东莞市柏洲电子有限公司 Dongguan Bzoc Electronics, Ltd	
.X± 0.35	X.*± 1.5*	APR. AX.T	TITLE: 0.5MM FPC 翻盖 下接 H1.2 带焊片
.XX± 0.25	.X*± 1.0*	CHK. Y.L	PART NO.
.XXX± 0.15	.XX*± 0.5*	DRA. Y.L	PROJ.
REV.	ECN. NO.	APR.	DATE
A0	FIRST RELEASE	Y.L	2019.06.21
UNITS. MM		SCALE. 1:1	SHEET. 1 / 1
CUSTOMER DRAWING			

REV.	ECN. NO.	APR.	DATE
A0	FIRST RELEASE	Y.L	2019.06.21



RoHS  
Compliant



STRUCTURE(结构)		
No.	ITEM (项目)	SPECICATION (规格)
1	INSULATION (胶膜)	UL
		WHITE(白色)
2	SUPPORTING TAPE (补强板)	BLUE(蓝色)
3	CONDUCTOR (导体)	THICKNESS (厚度) 0.035±0.005mm
		WIDTH (宽度) 0.30±0.03mm
4	CONDUCTOR PLATING (导体镀层)	PLATED(电镀 Sn(锡) 40u")

DIMENSION(尺寸)		
1	No. of conductors (导体数目)	N
2	Pitch (间距)	Pitch: 0.5mm±0.08
3	Span (总间距)	DIM A: 0.5mm*(PIN-1)
4	Width(总宽度)	DIM B: 0.5mm*(PIN+1)
5	Insert Thickness (接线端厚度)	T: 0.32mm±0.03
6	Strip Length (导体长度)	DIM D: 3mm
7	Supporting Tape Length (补强板长度)	DIM C: 4mm

FF 050-XXX-T-34-100-WE-0-P-000

FFC排线  
 间距: 050: 0.5mm  
 PIN数: 004: 4PIN  
 005: 5PIN  
 .....  
 T: 两端导体同面  
 34: 导体长度3mm/补强板长度4mm

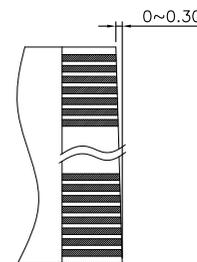
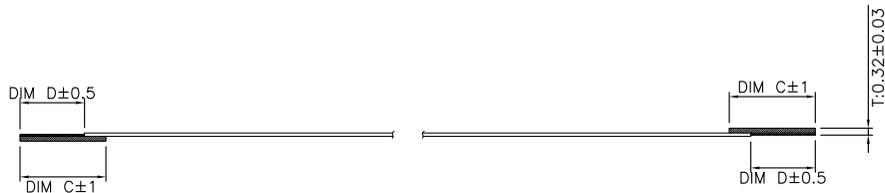
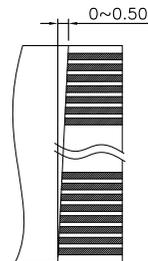
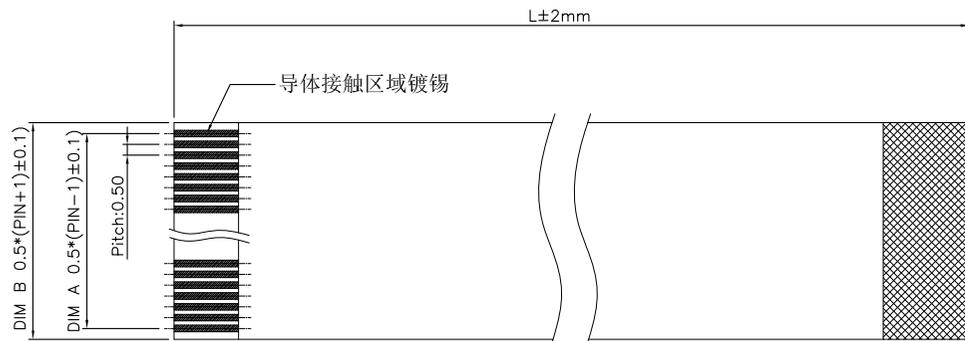
流水号  
 P: 袋装  
 0: 不包布  
 绝缘胶膜颜色:  
 WE: 白色  
 总长度:  
 100: L: 100mm  
 长度可定制

TOLERANCE UNLESS OTHERWISE SPECIFIED				<b>BZOOC</b> 东莞市柏洲电子有限公司 Dongguan BzooC Electronics, Ltd	
.X± 0.35	X.*± 1.5'	APR. AX.T	TITLE: 0.5FFC排线 同向 3/4 白膜		
.XX± 0.25	.X*± 1.0'	CHK. Y.L	PART NO.		
.XXX± 0.15	.XX*± 0.5'	DRA. Y.L	PROJ.	UNITS. MM SCALE: 1:1	SHEET. 1/1
REV.	ECN. NO.	APR.	DATE	CUSTOMER DRAWING	

A0	FIRST RELEASE	Y.L	2019.06.21
REV.	ECN. NO.	APR.	DATE



RoHS  
Compliant



STRUCTURE(结构)		
No.	ITEM (项目)	SPECICATION (规格)
1	INSULATION (胶膜)	UL
		WHITE(白色)
2	SUPPORTING TAPE (补强板)	BLUE(蓝色)
3	CONDUCTOR (导体)	THICKNESS (厚度) 0.035±0.005mm
		WIDTH (宽度) 0.30±0.03mm
4	CONDUCTOR PLATING (导体镀层)	PLATED(电镀) Sn(锡) 40u"

DIMENSION(尺寸)		
1	No. of conductors (导体数目)	N
2	Pitch (间距)	Pitch:0.5mm±0.08
3	Span (总间距)	DIM A:0.5mm*(PIN-1)
4	Width(总宽度)	DIM B:0.5mm*(PIN+1)
5	Insert Thickness (接线端厚度)	T:0.32mm±0.03
6	Strip Length (导体长度)	DIM D:3mm
7	Supporting Tape Length (补强板长度)	DIM C:4mm

FF 050-XXX-F-34-100-WE-0-P-000

FFC排线  
 间距: 050:0.5mm  
 PIN数: 004:4PIN  
 005:5PIN  
 .....  
 F:两端导体反面  
 34:导体长度3mm/补强板长度4mm

流水号  
 P:袋装  
 0:不包布  
 绝缘胶膜颜色:  
 WE:白色

总长度:  
 100:L:100mm  
 长度定制

TOLERANCE UNLESS OTHERWISE SPECIFIED				<b>BZOOC</b> 东莞市柏洲电子有限公司 Dongguan BzooC Electronics, Ltd	
.X± 0.35	X.'± 1.5'	APR. AX.T	TITLE: 0.5FFC排线 反向 3/4 白膜		
.XX± 0.25	.X'± 1.0'	CHK. Y.L	PART NO.		
.XXX± 0.15	.XX'± 0.5'	DRA. Y.L	PROJ.	UNITS. MM	SCALE. 1:1
REV.	ECN. NO.	APR.	DATE	CUSTOMER DRAWING	
A0	FIRST RELEASE	Y.L	2019.06.21	SHEET. 1 / 1	