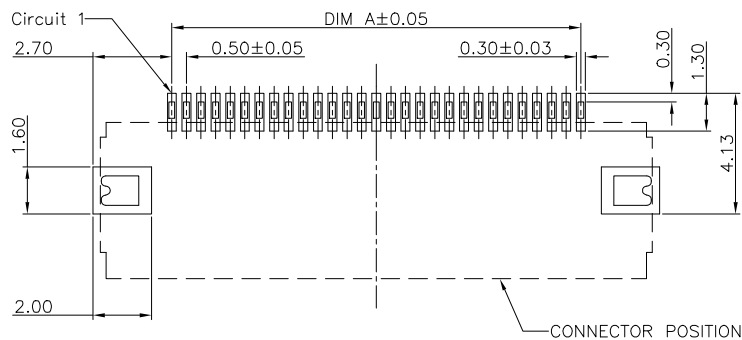
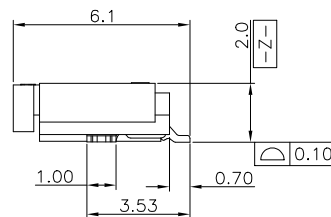
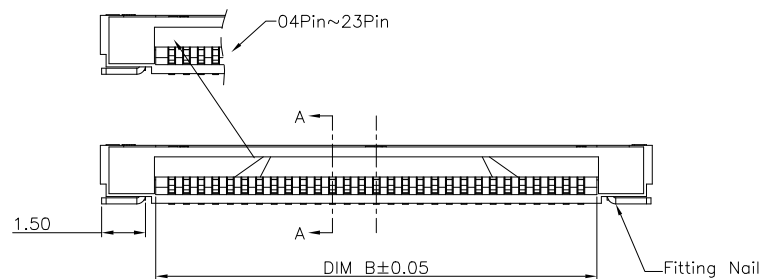
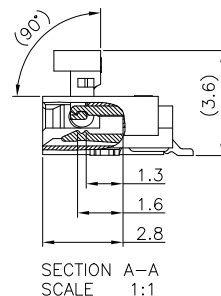
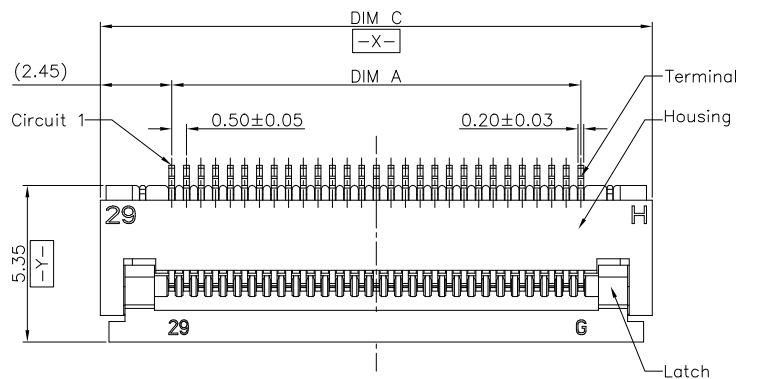
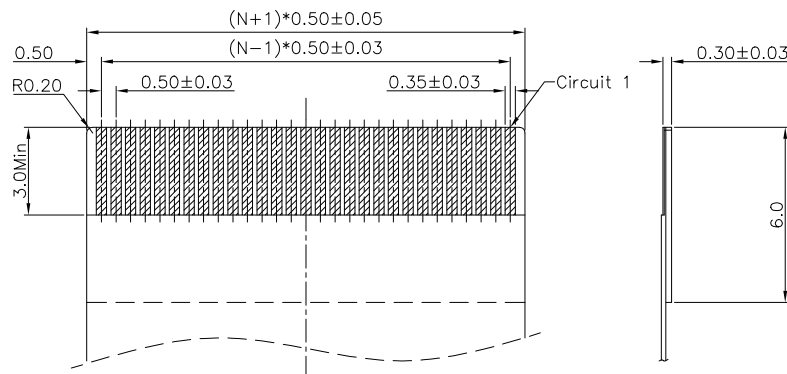




RECOMMENDED P.C.B. PATTERN LAYOUT



RECOMMENDED FPC/FFC DIMENSION

Note:

1. Material:

- 1.1 Housing: thermoplastic high temp.UL94V-0; Color: natural.
- 1.2 Latch: thermoplastic high temp.UL94V-0; Color: black.
- 1.3 Terminal: copper alloy.
- 1.4 Fitting Nail: copper alloy.

2. Finish:

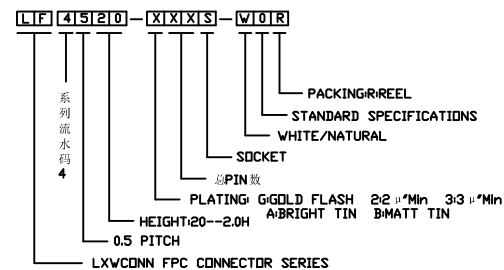
2.1 Terminal:

- C:Matt-tin 90~120u" on contact and solder area
- 50~100u" Nickel under plating over all.
- I:Gold 1u" on contact and solder area
- 50~100u" Nickel under plating over all.

2.2 Fitting Nail:

- C:Matt-tin 90~120u" over all
- 50~100u" Nickel under plating over all.

3. Product must comply HF RoHS specification.



CKTS	DIM A	DIM B	DIM C
4	1.50	2.60	6.40
5	2.00	3.10	6.90
6	2.50	3.60	7.40
7	3.00	4.10	7.90
8	3.50	4.60	8.40
9	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

CUSTOMER DRAWING

Tolerance Unspecified (未注公差)	Size(图幅): A4
0.0 ±0.15 0° ±5°	Unit(单位): MM
0.00 ±0.10 0° ±3°	Scale(比例): 1:1
0.000 ±0.05 0° ±1°	Page(页数): 1 OF 1
Project View (投影视角)	Rev(版本): A

LXW 连兴旺电子(深圳)有限公司
connectivity LXWCOYN ELECTRONICS (SHENZHEN) CO., LTD

Product Name(产品名称):
0.5Pitch H=2.0 FPC Easy-on R/A Type1 SMT CONN

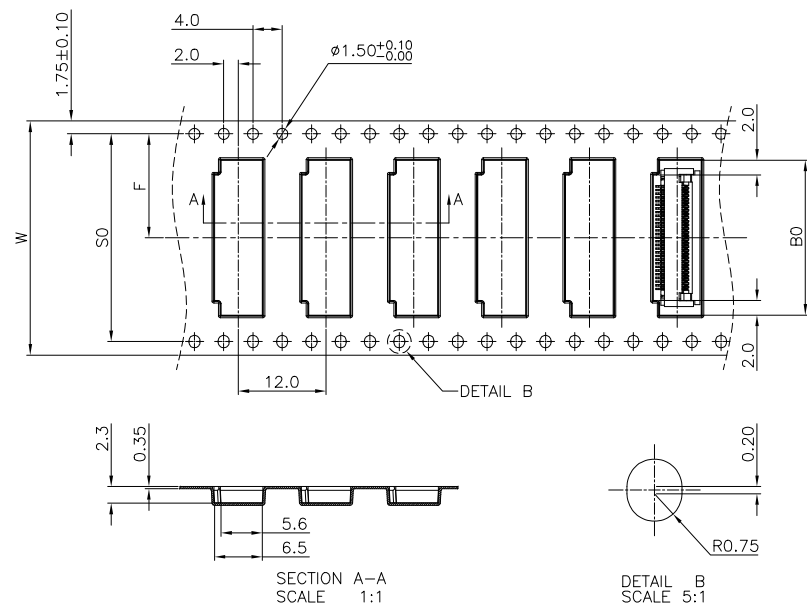
Product No(产品料号):
LF4520-XXXS-WOR

Designer(设计):
Allan

Checked(审核):

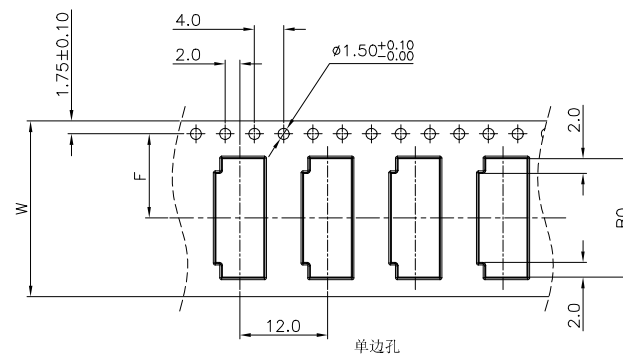
Approved(核准):

A	初版发行	2011/03/23	Allan
Rev	Change Description 变更内容	Date 日期	Revisor 制/修订人



1. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE.±0.20mm
2. CARRIER CAMBER NOT TO EXCEED 1mm IN 250mm.
3. ALL DIMENSIONS MEET EIA-481-C REQUIREMENTS.
4. MATERIAL: XXXXX ANTI-STATIC POLYSTYRENE.
5. THICKNESS: 0.35 ± 0.05 mm.
6. PACKING LENGTH PER 13" REEL : 24.60METERS.
7. COMPONENT LOAD PER 13" REEL : 2000PCS.
8. PEELING OFF FORCE OF TOP TAPE 0.1N~0.7N(10.2gf~71.4gf).

└── 00: 黑色
 01: 白色



CKTS	BO $\pm$ 0.10	W	W1	F	SO $\pm$ 0.1
4	6.70	16 $\pm$ 0.3/-0	16.4	7.5 $\pm$ 0.10	单冲孔
5	7.20				
6	7.70				
7	8.20				
8	8.70				
9	9.20				
10	9.70				
11	10.20	24 $\pm$ 0.3/-0	24.4	11.5 $\pm$ 0.10	
12	10.70				
13	11.20				
14	11.70				
15	12.20				
16	12.70				
17	13.20				
18	13.70				
19	14.20				
20	14.70				
21	15.20				
22	15.70				
23	16.20				
24	16.70				
25	17.20				
26	17.70				
27	18.20				
28	18.70				
29	19.20	44 $\pm$ 0.30	44.4	20.2 $\pm$ 0.15	
30	19.70				
31	20.20				
32	20.70				
33	21.20				
34	21.70				
35	22.20				
36	22.70				
37	23.20				
38	23.70				56 $\pm$ 0.30
39	24.20				
40	24.70				
41	25.20				
42	25.70				
43	26.20				
44	26.70				
45	27.20				
46	27.70				
47	28.20				
48	28.70				
49	29.20				
50	29.70				
51	30.20				
52	30.70				
53	31.20				
54	31.70				
55	32.20				
56	32.70				
57	33.20				
58	33.70	56 $\pm$ 0.30	56.4	26.2 $\pm$ 0.15	52.4
59	34.20				
60	34.70				

Project View (投影视角)	Page(页数): 1 OF 1
	Rev(版本): 2.0

Designer(设计): 吴小光	Checked(审核):	Approved(核准):
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2.0	新增白色载带规格	2019/03/30	吴小光
1.0	初版发行	2011/04/15	Allan
Rev 版本	Change Description 变更内容	Date 日期	Revised By 制/修订