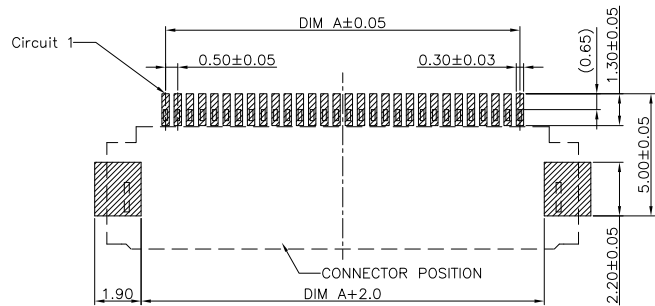
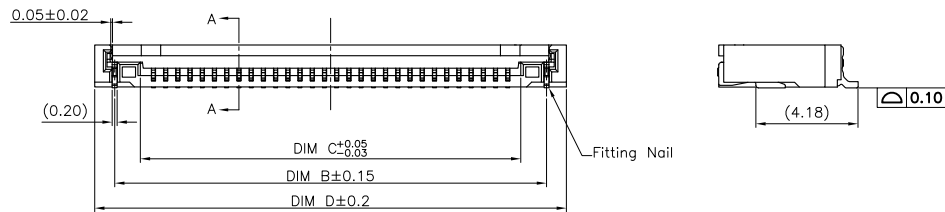
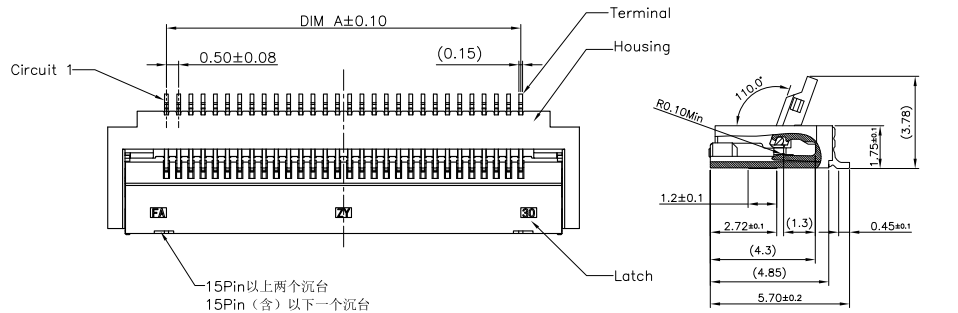




RECOMMENDED P.C.B. PATTERN LAYOUT
GENERAL TOLERANCE ±0.05

Note:

1. Material:

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

2. Finish:

2.1 Terminal:

- 50~100u" Nickel under plating over all
- I:Gold flash on contact and solder area.
- K:3u" Gold on contact and Gold Flash on Solder
- M:5u" Gold on contact and Gold Flash on Solder
- S:15u" Gold on contact and Gold Flash on Solder

2.2 Fitting Nail:

- 50~100u" Nickel under plating over all
- 80~150u" Matte-Tin over all.

3. Product must comply HF RoHS specification.

4. Product No:

AFC79-S

CKTS

CONTACTS TYPE

F:Lower

PLATING

I:Gold flash

K:3u" Gold

M:5u" Gold

S:15u" Gold

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F

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REMARKS

HF:Housing

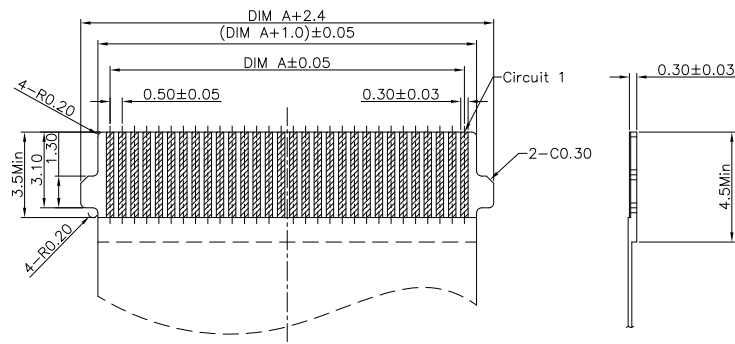
Natural

Latch

Black

PACKING

A:Tape&Reel



RECOMMENDED FPC/FFC DIMENSION
GENERAL TOLERANCE ±0.05

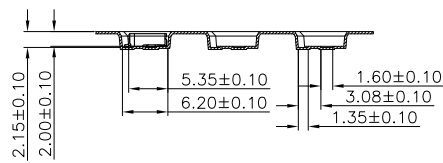
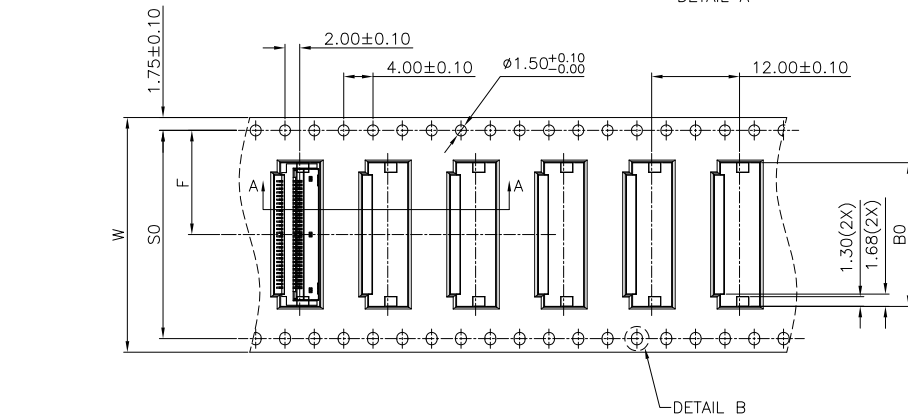
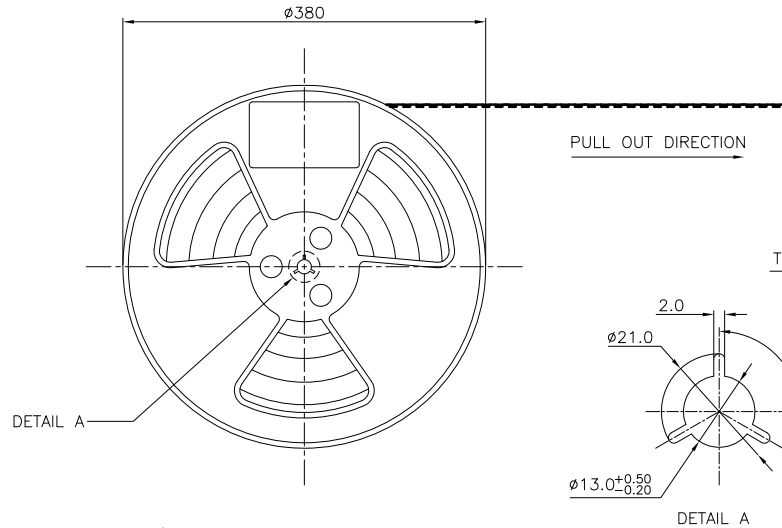
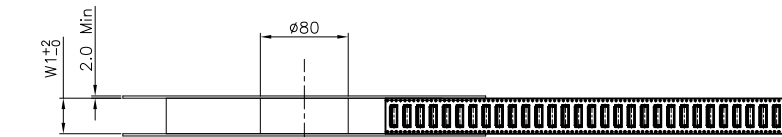
CUSTOMER DRAWING

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° 0° ±3°	Scale(比例): 1:1
0.000 ±0.05 0° 0° ±1°	Page(页数): 1 OF 1
Project View (投影视角)	Rev(版本): A

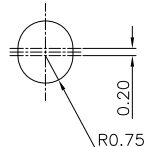
深圳市钜硕电子有限公司
SHENZHEN JUSHUO ELECTRONIC CO.,LTD

Product Name(产品名称): 0.5Pitch H=1.75 R/A B/C SMT TYPE 5 FPC/FFC CONNECTOR	Product No(产品料号): AFC79-S**F***
Designer(设计): 吴小光	Checked(审核):
Approved(核准):	

Rev 版本	初版发行 变更内容	2019/09/24 日期	吴小光 制/修订人
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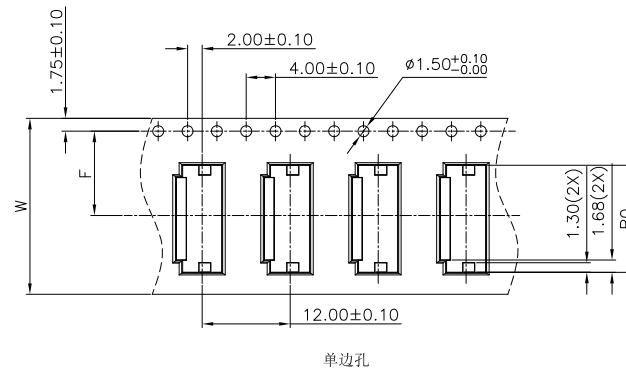
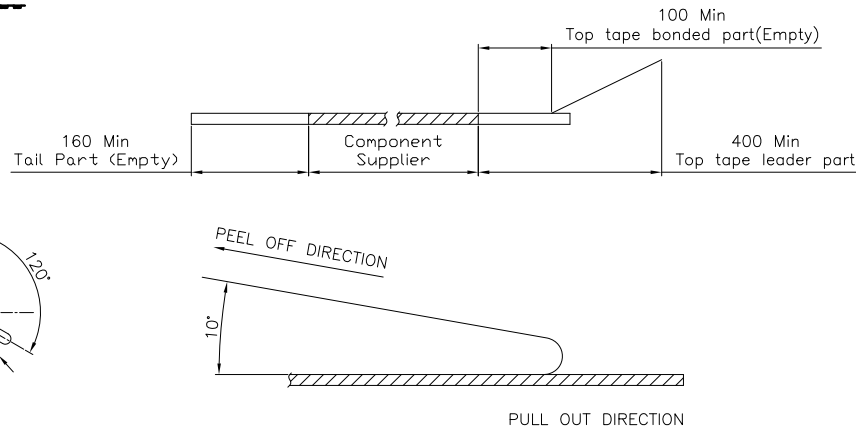
SECTION A-A
SCALE 1:1



DETAIL B
SCALE 5:1

NOTES:

1. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE. $\pm 0.20\text{mm}$
2. CARRIER CAMBER NOT TO EXCEED 1mm IN 250mm.
3. ALL DIMENSIONS MEET EIA-481-C REQUIREMENTS.
4. MATERIAL: BLACK ANTI-STATIC POLYSTYRENE.
5. THICKNESS: $0.30 \pm 0.05\text{ mm}$.
6. PACKING LENGTH PER 15" REEL : 36.60METERS.
7. COMPONENT LOAD PER 15" REEL : 3000PCS.
8. PEELING OFF FORCE OF TOP TAPE $0.1\text{N} \sim 0.7\text{N}$ ($10.2\text{gf} \sim 71.4\text{gf}$).



单边孔

CLASSIFICATION DIMENSION (尺寸类别):			
FAT (首次检验): ☉ To ☉			
■ "MARK IS MAJOR DIM (重点尺寸标示)"			
☉ "MARK IS CRITICAL DIM (Cpk&Cp 标示)"			
Tolerance Unspecified (未注公差)		Size (图幅): A4	
0.0 ±0.10 0° ±3°		Unit (单位): MM	
0.00 ±0.05 0° ±2°		Scale (比例): 1 : 1	
0.000 ±0.02 0° 00 ±1°		Page (页数): 1 OF 1	
Project View (投影视角)		Rev (版本): 1.0	
			

1.0	初版发行	2019/11/07	吴小光
Rev	Change Description	Date	Revisor
版本	变更内容	日期	制/修订人

CKTS (For 0.5Pitch)	B0 ± 0.10	W	W1	F	S0 ± 0.10
4	6.60	16 ± 0.15	16.4	7.5 ± 0.10	单边孔
5	7.10				
6	7.60				
7	8.10				
8	8.60				
9	9.10				
10	9.60				
11	10.10				
12	10.60				
13	11.10				
14	11.60	24 ± 0.15	24.4	11.5 ± 0.10	单边孔
15	12.10				
16	12.60				
17	13.10				
18	13.60				
19	14.10				
20	14.60				
21	15.10				
22	15.60				
23	16.10				
24	16.60	32 ± 0.30	32.4	14.2 ± 0.10	28.4
25	17.10				
26	17.60				
27	18.10				
28	18.60				
29	19.10				
30	19.60				
31	20.10				
32	20.60				
33	21.10				
34	21.60	44 ± 0.30	44.4	20.2 ± 0.15	40.4
35	22.10				
36	22.60				
37	23.10				
38	23.60				
39	24.10				
40	24.60				
41	25.10				
42	25.60				
43	26.10				
44	26.60	56 ± 0.30	56.4	26.2 ± 0.15	52.4
45	27.10				
46	27.60				
47	28.10				
48	28.60				
49	29.10				
50	29.60				
51	30.10				
52	30.60				
53	31.10				
54	31.60	60 ± 0.30	60.4	32.2 ± 0.15	58.4
55	32.10				
56	32.60				
57	33.10				
58	33.60				
59	34.10				
60	34.60				

深圳市钜硕电子有限公司
SHENZHEN JUSHUO ELECTRONIC CO.,LTD

Product Name (产品名称):
0.5Pitch H=1.75 FPC/FFC 掀盖卧式5代SMT型.载带

Product No (产品料号):
AFC79-S**F***_**

Drawing No (图面编号):
DNE00092-1

Date (日期):
2019/11/07

Designer (设计):
吴小光

Checked (审核):
Approved (核准):