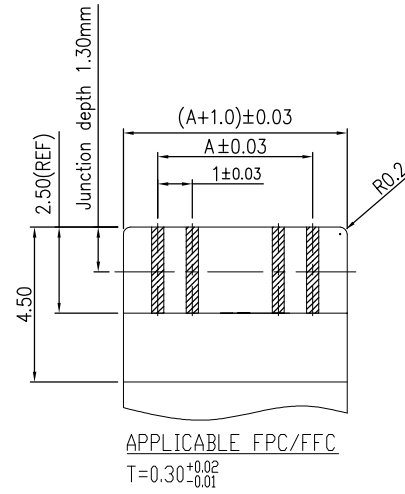
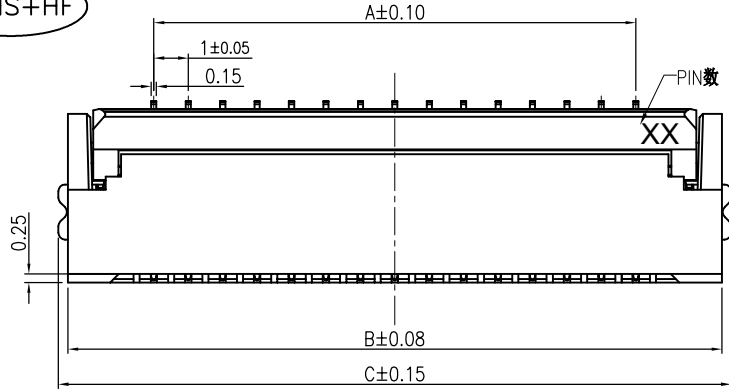


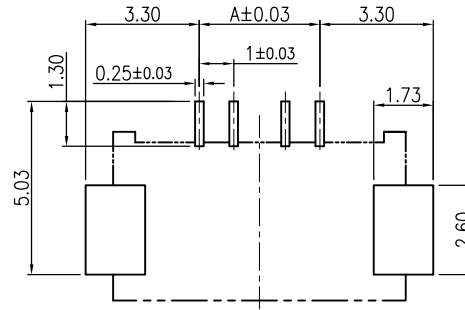
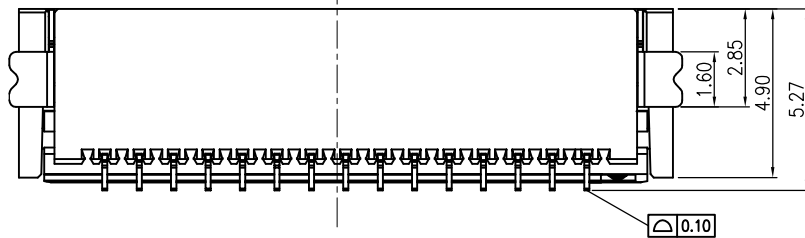
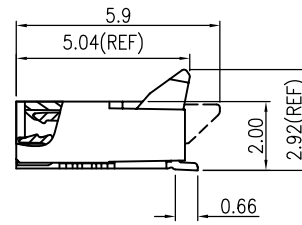
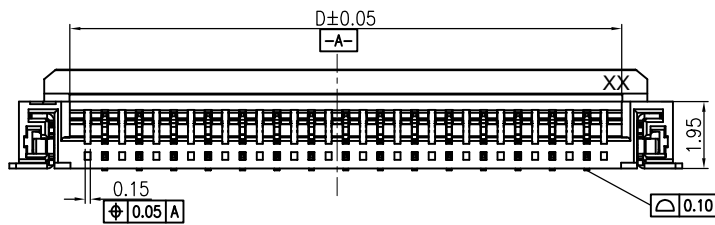
The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

ROHS+HF



NOTE:
 1.MATERIAL SPECIFICATION:
 1-1.HOUSING: LCP NATURAL UL94V-0
 1-2.CAP: PA9T BLACK UL94V-0
 1-2.CONTACTS: PHOSPHOR BRONZE
 1-2.STATOR: BRASS
 2.PLATING SPECIFICATION:
 2-1.CONTACTS: TIN/GOLD FLASH OVER NICKEL
 2-2.STATOR:FOG TIN PLATING
 3.MECHANICAL PERFORMANCE:
 3-1.RETENTIVITY FORCE: 0.02kgf/PIN MIN
 3-2.DURABILITY: 30 CYCLES.
 3.ELECTRICAL PERFORMANCE:
 3-1.CURRENT RATING: 0.5A
 RATED VOLTAGE : 50V AC/DC
 3-2.CONTACT RESISTANCE: 30 mΩ MAX
 3-3.INSULATION RESISTANCE: 500MΩ Min
 3-4.DIELECTRIC WITHSTANDING : 500V
 4.ENVIRONMENTAL PERFORMANCE:
 4-1.OPERATING TEMPERATURE: -25°C~+85°C.
 5.PACKAGE SPEC: REEL
 6.P/N:

F1006 20 F 9-1 XX 2 X X 01
 SERIES NO: _____
 HEIGHT: _____
 20: 2.0mm
 MALE FEMALE: _____
 F-FEMALE
 ANGLE: _____
 9-90°
 ROW NO: _____
 1-SINGLE ROW
 COLOR:
 M-BEIGE
 K-WHITE
 S-NATURE
 PLATING:
 A-ALL AU G/F
 C-BRIGHE TIN
 D-MATTE Tin
 TERMIPOINT:
 2-SMT
 PIN Q' PY:
 04~26



RECOMMENDED PCB LAYOUT

Circuit	Dimensions(mm)			
	A	B	C	D
4	3.00	8.00	8.55	5.05
5	4.00	9.00	9.55	6.05
6	5.00	10.00	10.55	7.05
7	6.00	11.00	11.55	8.05
8	7.00	12.00	12.55	9.05
10	9.00	14.00	14.55	11.05
12	11.00	16.00	16.55	13.05
15	14.00	19.00	19.55	16.05
22	21.00	26.00	26.55	23.05
26	25.00	30.00	30.55	27.05

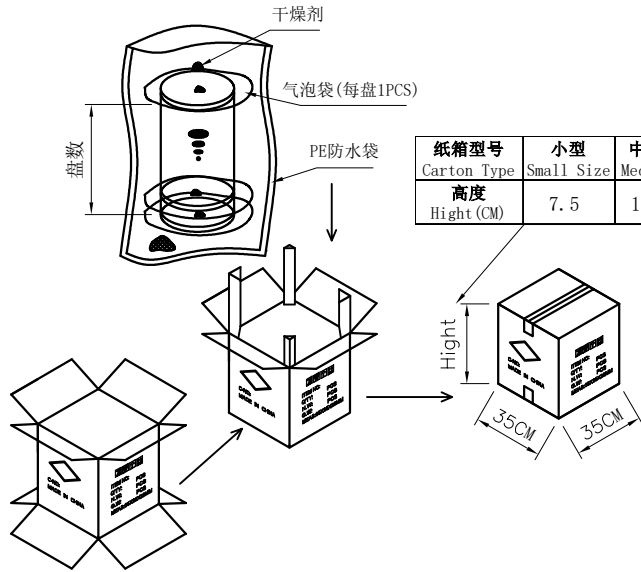
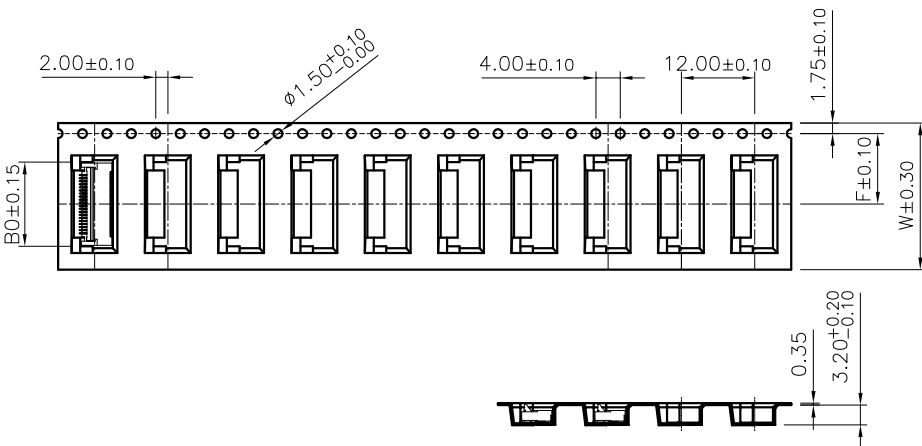
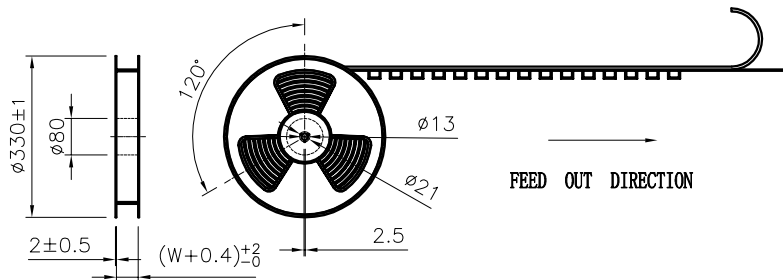
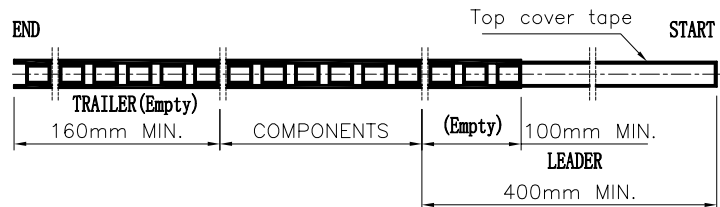
REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:	
AO	NEW RELEASE	21.10.15	LINEAR	ANGLES	1:1	Wang_jr	21.10.15	F100620F9-1XX2XX01	ENDE05	
			0.0±0.35	X'REF±6'	APPROVED	Gao_Han	21.10.15	TITLE:		
			0.00±0.25	X'±3'	DESIGNER	Gao_Han	21.10.15	Pitch 1.00mm H2.0贴片后掀盖双面接 FPC		
			UNIT:mm	X'X' ±2'	DRAWN	Gao_Han	21.10.15			
			SIZE: A4							REV: A0 SHEET: 1/3

The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

NOTE(注):

1. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE $\pm 0.2\text{mm}$. (10片孔距累积公差 $\pm 0.2\text{mm}$.)
2. CARRIER CAMBER NOT TO EXCEED 1mm IN 100mm. (载带拱/弧形MAX:1/100mm.)
3. ALL DIMENSIONS MEET EIA-481 REQUIREMENTS. (所有的尺寸要满足协会EIA-481规范.)
4. MATERIAL: CLEAR ANTISTATIC PS. (载带材料: 透明抗静电PS.)
5. THICKNESS: $0.35 \pm 0.05\text{mm}$. (载带厚度: $0.35 \pm 0.05\text{mm}$.)
6. PACKING LENGTH PER REEL: 19 METERS. (每卷包装长度: 19米.)
7. COMPONENT LOAD PER REEL: 1500 PCS. (每卷包装数量: 1500只.)
8. 纸箱装箱以不超过装箱线为准, 空余位置用塑料泡沫及保尼龙填充.
9. 纸箱分小、中、标准型3种规格型号: 装箱为整箱(左下包装量)采用标准型纸箱包装, 未达到整箱数量以产品量适当采用小型或中型纸箱包装.
10. PART NO. (零件料号):

Circuit (0.5mm pitch)	W	PCS/REEL	REEL/CARTON	SUM(PCS)
4	16	1500	14	21000
5	16	1500	14	21000
6	16	1500	14	21000
7	16	1500	14	21000
8	16	1500	14	21000
9	24	1500	10	15000
10	24	1500	10	15000
11	24	1500	10	15000
12	24	1500	10	15000
13	24	1500	10	15000
14	24	1500	10	15000
15	24	1500	10	15000
16	24	1500	10	15000
17	24	1500	10	15000
18	24	1500	10	15000
19	24	1500	10	15000
20	24	1500	10	15000
21	24	1500	10	15000
22	24	1500	10	15000
23	24	1500	10	15000

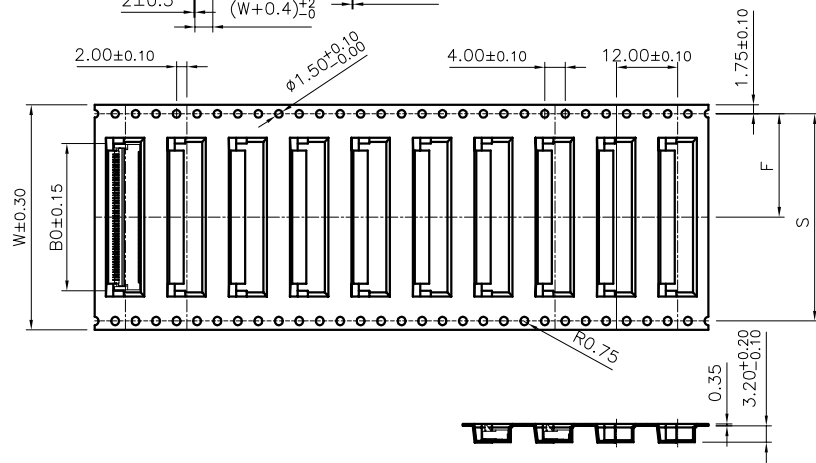
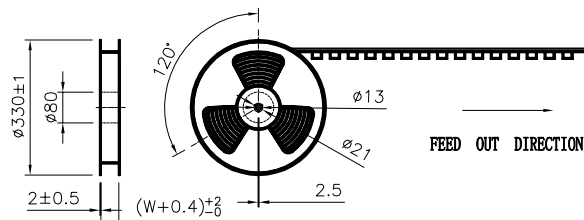
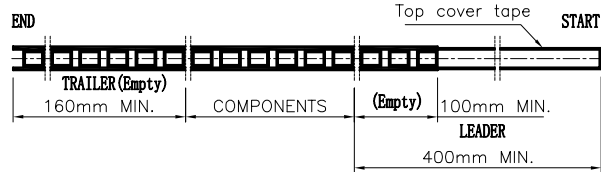


纸箱型号 Carton Type	小型 Small Size	中型 Medium	标准型 Standard
高度 Hight (CM)	7.5	15	32

Circuit (0.5mm pitch)	B0	W	F
4	5.80	16	7.5
5	6.30		
6	6.80		
7	7.30		
8	7.80		
9	8.30		
10	8.80	24	11.5
11	9.30		
12	9.80		
13	10.30		
14	10.80		
15	11.30		
16	11.80		
17	12.30		
18	12.80		
19	13.30		
20	13.80		
21	14.30		
22	14.80		
23	15.30		

REV.	REVISION RECORD	DATE	UNIT:mm	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Teconology Co., Ltd
AO	NEW RELEASE	21.01.13		LINEAR	ANGLES	1:1	Wang_jr	21.01.13	F100620F9-1XX2XX01	ENDE05	
			0.0±0.35	X°REF±6°		Han_Gao	21.01.13	TITLE:		REV: A0	SHEET: 2/3
			0.00±0.25	X°±3°		Zijun_Huang	21.01.13	包装图1			
			SIZE: A4	0.000±0.10	X°X' ±2°						

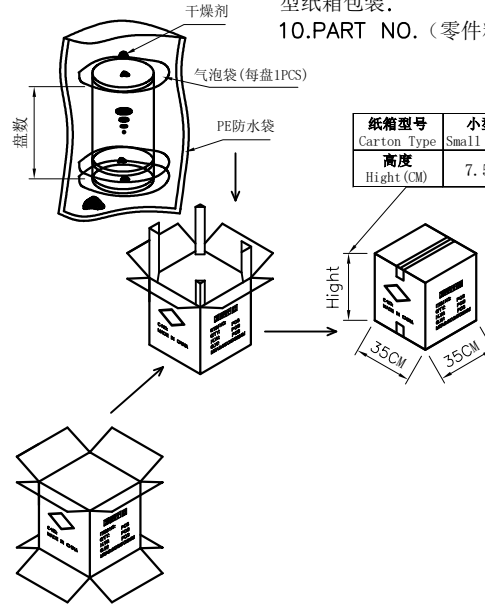
The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements



Circuit (0.5mm pitch)	W	PCS/REEL	REEL/CARTON	SUM (PCS)	Circuit (0.5mm pitch)	W	PCS/REEL	REEL/CARTON	SUM (PCS)
24		1500	8	12000	43		1500	6	9000
25		1500	8	12000	44		1500	6	9000
26		1500	8	12000	45		1500	6	9000
27		1500	8	12000	46		1500	6	9000
28		1500	8	12000	47		1500	6	9000
29		1500	8	12000	48		1500	6	9000
30		1500	8	12000	49		1500	6	9000
31		1500	8	12000	50		1500	6	9000
32		1500	8	12000	51		1500	6	9000
33		1500	8	12000	52		1500	6	9000
34		1500	8	12000	53		1500	6	9000
35		1500	6	9000	54		1500	6	9000
36		1500	6	9000	55		1500	6	9000
37		1500	6	9000	56		1500	6	9000
38		1500	6	9000	57		1500	6	9000
39		1500	6	9000	58		1500	5	7500
40		1500	6	9000	59		1500	5	7500
41		1500	6	9000	60		1500	5	7500
42		1500	6	9000					

NOTE(注):

- 1.10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE ±0.2mm.
(10片孔距累积公差±0.2mm.)
- 2.CARRIER CAMBER NOT TO EXCEED 1mm IN 100mm.
(载带拱/弧形MAX:1/100mm.)
- 3.ALL DIMENSIONS MEET EIA-481 REQUIREMENTS.
(所有的尺寸要满足协会EIA-481规范.)
- 4.MATERIAL: CLEAR ANTISTATIC PS.
(载带材料: 透明防静电PS.)
- 5.THICKNESS: 0.35±0.05mm.(载带厚度: 0.35±0.05mm.)
- 6.PACKING LENGTH PER REEL: 19 METERS.(每卷包装长度: 19米.)
- 7.COMPONENT LOAD PER REEL: 1500 PCS.(每卷包装数量: 1500只.)
- 8.纸箱装箱以不超过装箱线为准,空余位置用塑料泡沫及聚乙烯填充.
- 9.纸箱分小、中、标准型3种规格型号: 装箱为整箱(左下包装量)采用标准型纸箱包装,未达到整箱数量以产品量适当采用小型或中型纸箱包装.
- 10.PART NO. (零件料号):



纸箱型号 Carton Type	小型 Small Size	中型 Medium	标准型 Standard
高度 Height (CM)	7.5	15	32

Circuit	Dimensions (mm)			
	B0	W	F	S
24	15.80			
25	16.30			
26	16.80			
27	17.30			
28	17.80			
29	18.30	32	14.2±0.10	28.5
30	18.80			
31	19.30			
32	19.80			
33	20.30			
34	20.80			
35	21.30			
36	21.80			
37	22.30			
38	22.80			
39	23.30			
40	23.80			
41	24.30			
42	24.80			
43	25.30			
44	25.80			
45	26.30			
46	26.80	44	20.2±0.15	40.5
47	27.30			
48	27.80			
49	28.30			
50	28.80			
51	29.30			
52	29.80			
53	30.30			
54	30.80			
55	31.30			
56	31.80			
57	32.30			
58	32.80			
59	33.30	56	26.15±0.15	52.5
60	33.80			

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES
AO	NEW RELEASE	21.01.13	LINEAR 0.0±0.35
			ANGLES X'REF±6°
			UNIT:mm 0.00±0.25
			SIZE: A4 0.000±0.10

SCALE:	NAME	DATE	PART.NO:
1:1	Wang_jr	21.01.13	F100620F9-1XX2XX01
APPROVED	Han_Gao	21.01.13	TITLE: 包装图2
DESIGNER	Zijun_Huang	21.01.13	
DRAWN			

DWG.NO:
ENDE05

万连科技
WanLian Teconology Co., Ltd

REV: A0 SHEET: 3/3