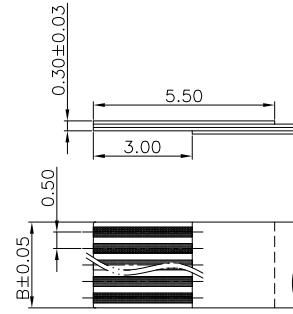
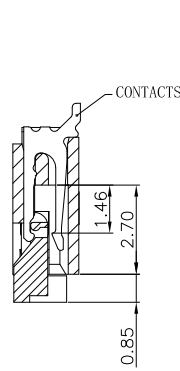
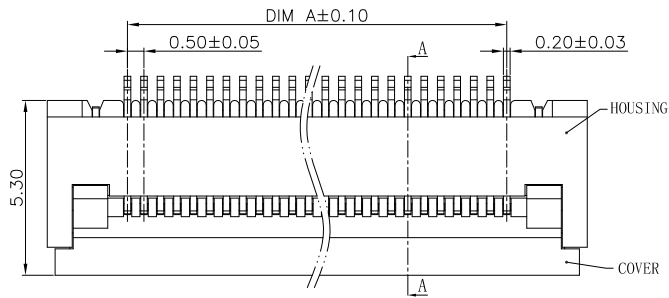


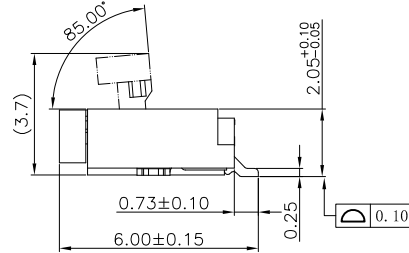
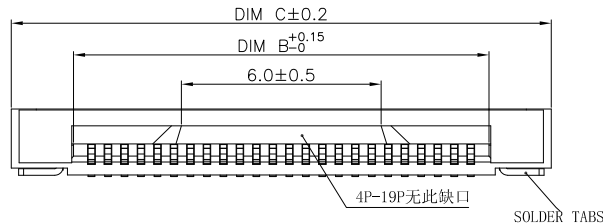
The product using material and processing must conform to the "WL-PZ-001" HSF technical standard control requirements

RoHS+HF

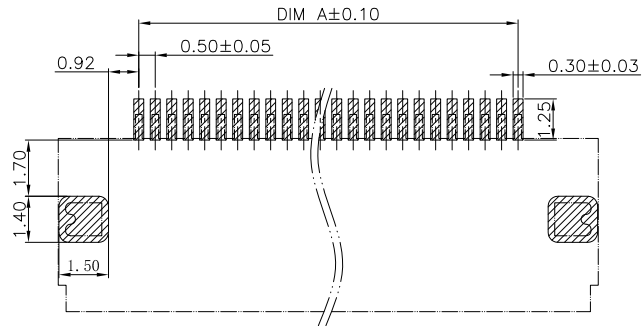
- NOTE:
- MATERIAL SPECIFICATION:
 - HOUSING: LCP,UL94V-0,BEIGE
 - CONTACTS: PHOSPHOR BRONZE
 - COVER:LCP,UL94V-0,BLACK
 - SOLDER TABS: BRASS
 - PLATING SPECIFICATION:
 - CONTACTS: NI 30u"Min PLATED UNDERPLATING, MATTE TIN 80u" Min PLATED
 - SOLDER TABS: NI 30u"Min PLATED UNDERPLATING, MATTE TIN 80u" Min PLATED
 - MECHANICAL PERFORMANCE:
 - RETENTIVITY FORCE: 0.03KGF/Pin Min
 - DURABILITY: 20 CYCLES.
 - ELECTRICAL PERFORMANCE:
 - CURRENT RATING: 0.5A AC/DC
RATED VOLTAGE : 50V AC/DC
 - CONTACT RESISTANCE: 30 mΩ MAX
 - INSULATION RESISTANCE: 500MΩ Min
 - DIELECTRIC WITHSTANDING : 200V
 - ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25°C~+85°C.
 - PACKAGE SPEC: REEL



适用FFC/FPC尺寸
APPLICABLE FFC/FPC
RECOMMENDED DIMENSION



Circuit	Dimensions (mm)			Circuit	Dimensions (mm)		
	A	B	C		A	B	C
4	1.50	2.50	6.37	33	16.00	17.00	20.87
5	2.00	3.00	6.87	34	16.50	17.50	21.37
6	2.50	3.50	7.37	35	17.00	18.00	21.87
7	3.00	4.00	7.87	36	17.50	18.50	22.37
8	3.50	4.50	8.37	37	18.00	19.00	22.87
9	4.00	5.00	8.87	38	18.50	19.50	23.37
10	4.50	5.50	9.37	39	19.00	20.00	23.87
11	5.00	6.00	9.87	40	19.50	20.50	24.37
12	5.50	6.50	10.37	41	20.00	21.00	24.87
13	6.00	7.00	10.87	42	20.50	21.50	25.37
14	6.50	7.50	11.37	43	21.00	22.00	25.87
15	7.00	8.00	11.87	44	21.50	22.50	26.37
16	7.50	8.50	12.37	45	22.00	23.00	26.87
17	8.00	9.00	12.87	46	22.50	23.50	27.37
18	8.50	9.50	13.37	47	23.00	24.00	27.87
19	9.00	10.00	13.87	48	23.50	24.50	28.37
20	9.50	10.50	14.37	49	24.00	25.00	28.87
21	10.00	11.00	14.87	50	24.50	25.50	29.37
22	10.50	11.50	15.37	51	25.00	26.00	29.87
23	11.00	12.00	15.87	52	25.50	26.50	30.37
24	11.50	12.50	16.37	53	26.00	27.00	30.87
25	12.00	13.00	16.87	54	26.50	27.50	31.37
26	12.50	13.50	17.37	55	27.00	28.00	31.87
27	13.00	14.00	17.87	56	27.50	28.50	32.37
28	13.50	14.50	18.37	57	28.00	29.00	32.87
29	14.00	15.00	18.87	58	28.50	29.50	33.37
30	14.50	15.50	19.37	59	29.00	20.00	33.87
31	15.00	16.00	19.87	60	29.50	20.50	34.37
32	15.50	16.50	20.37				



参考印制电路板
RECOMMENDED P.C.BOARD
PATTERN DIMENSION (REF.)

7:P/N

F0506 20 F 9-1 XX 2 X X 01

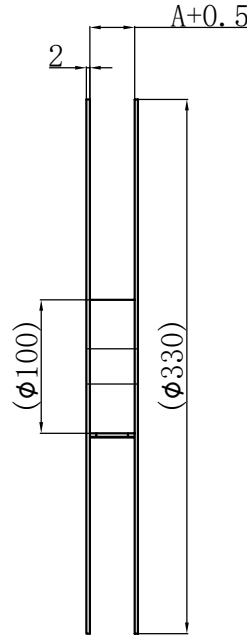
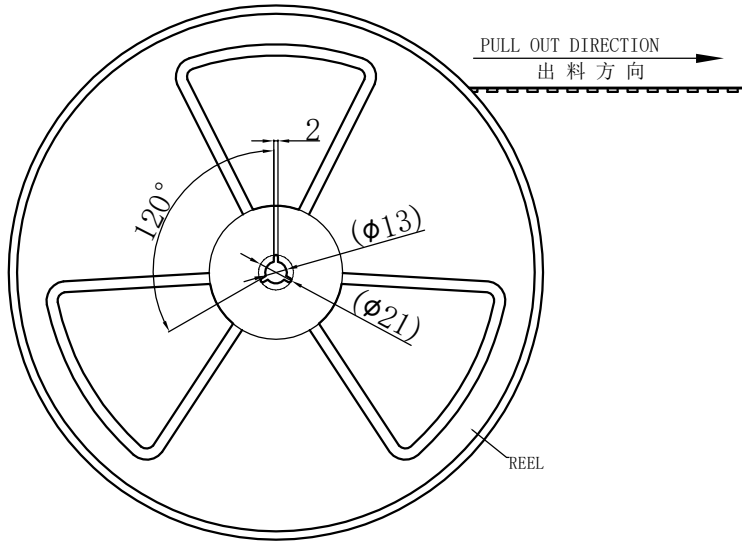
SERIES NO: F0506
HEIGHT: 20: 2.0mm
MALE FEMALE: F-FEMALE
ANGLE: 9-90°
ROW NO: 1-SINGLE ROW

COLOR: M-BEIGE
PLATING: D-MATTE Tin
A-ALL AU G/F
1-G/F
TERMPPOINT: 2-SMT
PIN Q'PY: 04~60

REV.	REVISION RECORD	DATE	UNIT:mm	GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	WanLian Technology Co., Ltd	
A0	NEW RELEASE	22.10.28		SIZE: A4	LINEAR	ANGLES	APPROVED	Wang_jr	22.10.28	F050620F9-1XX2XX01		ENDE05
				0.00±0.25	X°±3°	DESIGNER	Han_Gao	22.10.28	TITLE:		REV: A0	SHEET: 1/2
				0.000±0.10	X°X' ±2°	DRAWN	LanXuan_Hou	22.10.28	Pitch 0.50mm 90°H2.00mm 前掀盖下接触卧贴 FPC			

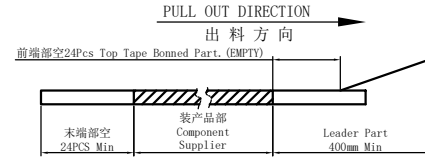


The product using material and processing must conform to the "WL-PZ-001" HSF technical standard control requirements

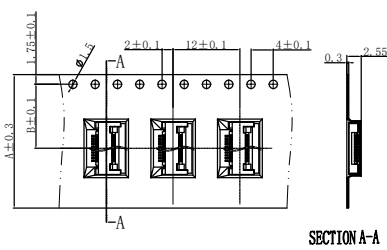
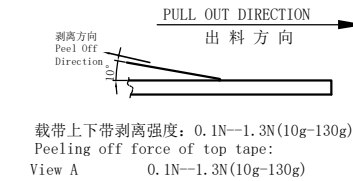
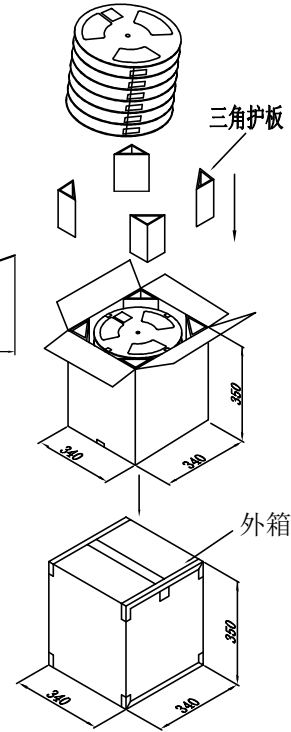


- Note:
- Sprocket holes pitch cumulative tolerance ± 0.1 . (Accumulative Pitch ± 0.2)
 - Carrier camber is within 1mm in 100mm.
 - Number of connectors: 2000Pcs/REEL
 - All dimensions meet EIA-481-D requirements.
 - Thick ness: 0.4 ± 0.05 mm.
 - Material of top fape: PET, PE, PEF
 - Material of carrier fape: Poystyrene
 - For tape width (dimension A) 16mm and 24mm a pilot hole is provided on one side. For tape width (dimension A) 32mm and 44mm pilot holes are provided on both sides.

RoHS+HF



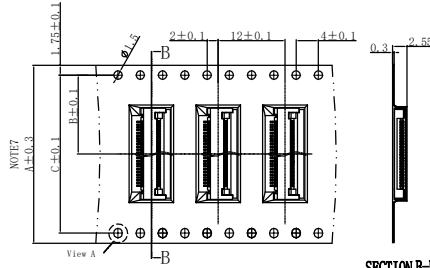
载带带头及带尾尺寸
Lead tape length



SECTION A-A

PULL OUT DIRECTION
出料方向

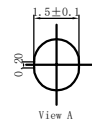
宽度: 16mm/24mm 载带



SECTION B-B


PULL OUT DIRECTION
出料方向

宽度: 32mm/44mm/56mm 载带



View A

芯数 Pin (n)	尺寸 Size			PCS/REEL	2000
	A	B	C		
4-8	16.0	7.5	---	REEL WIDTH	16 24 32 44 56
9-22	24.0	11.5	---	REEL/CTN.	17 12 9 7 5
23-33	32.0	14.2	28.4	CTN. SIZE	340*340*350
34-55	44.0	20.2	40.4		
56-60	56.0	26.2	52.4		

REV.	REVISION RECORD	DATE	UNIT:mm	GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Technology Co., Ltd
AO	NEW RELEASE	22.10.28		LINEAR	ANGLES	APPROVED	Wang_jr	22.10.28	F050620F9-1XX2XX01	ENDE05	
			0.00±0.25	X'±3'	DESIGNER	Han_Gao	22.10.28	TITLE: 包装规范		REV: A0	SHEET: 2/2
			SIZE: A4	0.000±0.10	X*X' ±2'	DRAWN	LanXuan_Hou	22.10.28			