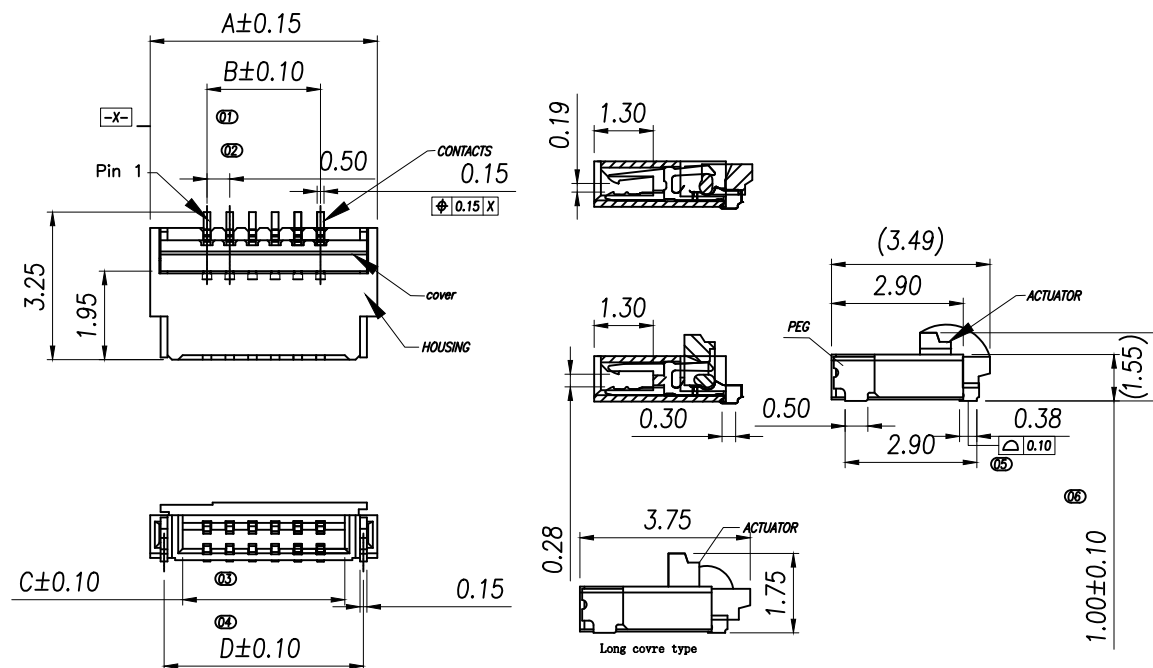


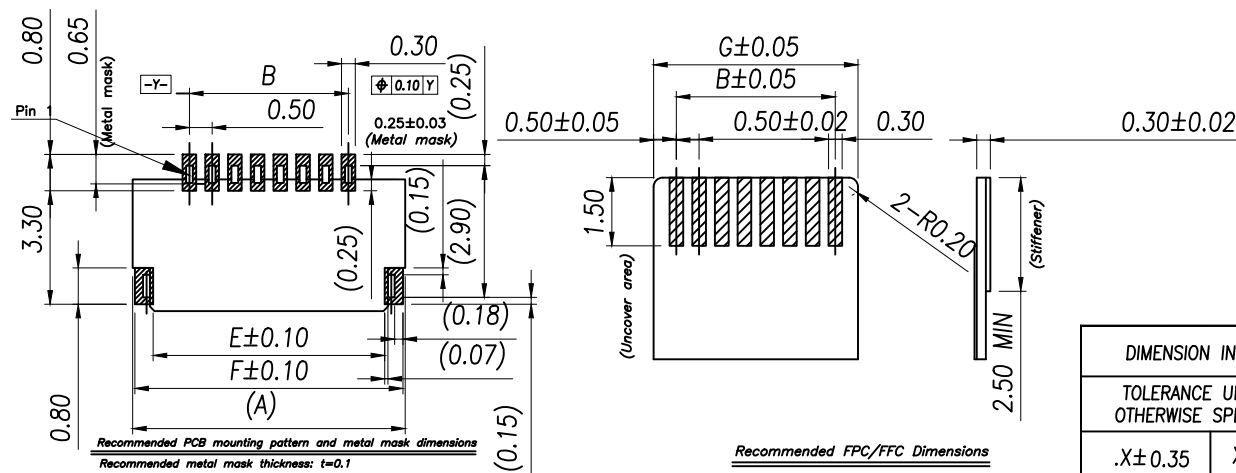


Part No	Pin	A	B	C	D	E	F	G
XY-FPC-0.5-09-4P	4	4.00	1.50	2.57	3.39	3.10	3.90	2.50
XY-FPC-0.5-09-5P	5	4.50	2.00	3.07	3.89	3.60	4.50	3.00
XY-FPC-0.5-09-6P	6	5.00	2.50	3.57	4.39	4.10	4.90	3.50
XY-FPC-0.5-09-8P	8	6.00	3.50	4.57	5.39	5.10	5.90	4.50
XY-FPC-0.5-09-10P	10	7.00	4.50	5.57	6.39	6.10	6.90	5.50
XY-FPC-0.5-09-12P	12	8.00	5.50	6.57	7.39	7.10	7.90	6.50
XY-FPC-0.5-09-14P	14	9.00	6.50	7.57	8.39	8.10	8.90	7.50
XY-FPC-0.5-09-16P	16	10.00	7.50	8.57	9.39	9.10	9.90	8.50
XY-FPC-0.5-09-18P	18	11.00	8.50	9.57	10.39	10.10	10.90	9.50
XY-FPC-0.5-09-20P	20	12.00	9.50	10.57	11.39	11.10	11.90	10.50
XY-FPC-0.5-09-22P	22	13.00	10.50	11.57	12.39	12.10	12.90	11.50
XY-FPC-0.5-09-24P	24	14.00	11.50	12.57	13.39	13.10	13.90	12.50
XY-FPC-0.5-09-26P	26	15.00	12.50	13.57	14.39	14.10	14.90	13.50
XY-FPC-0.5-09-28P	28	16.00	13.50	14.57	15.39	15.10	15.90	14.50
XY-FPC-0.5-09-30P	30	17.00	14.50	15.57	16.39	16.10	16.90	15.50
XY-FPC-0.5-09-32P	32	18.00	15.50	16.57	17.39	17.10	17.90	16.50
XY-FPC-0.5-09-34P	34	19.00	16.50	17.57	18.39	18.10	18.90	17.50
XY-FPC-0.5-09-40P	40	22.00	19.50	20.57	21.39	21.10	21.90	20.50

NOTE:

1. MATERIAL:
HOUSING: LCP (UL94V-0), COLOR: NATURAL.
CONTACTS: COPPER ALLOY.
PEG: COPPER ALLOY.
ACTUATOR: LCP (UL94-V0). COLOR:BLACK
2. RATING:
OPERATING VOLTAGE: 50Vrms AC.
CURRENT RATING: 0.5A.
OPERATING TEMPERATURE: -55°C~+85°C.
OPERATING HUMIDITY RANGE: RELATIVE HUMIDITY 90% MAX.(NO CONDENSATION)
STORAGE TEMPERATURE RANGE: -10°C~+50°C.
STORAGE HUMIDITY RANGE: RELATIVE HUMIDITY 90% MAX.(NO CONDENSATION)

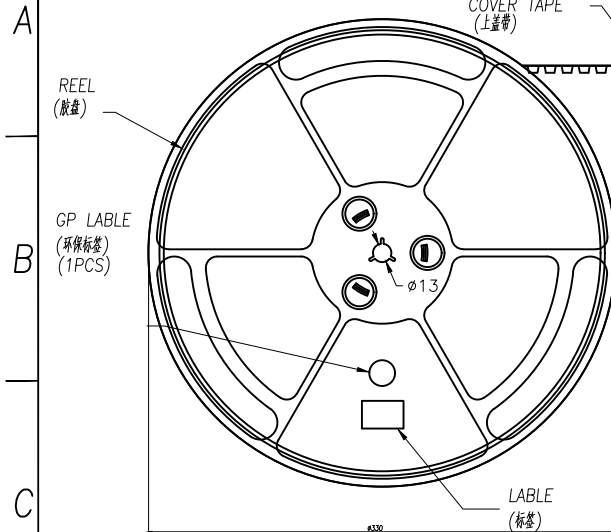
带 (XX) 为重点管控尺寸



DIMENSION IN mm		厦门市辛译精密电子有限公司 Xiamen XinYi Xyeconn Electronics Co.,Ltd						
TOLERANCE UNLESS OTHERWISE SPECIFIED								
.X±0.35	X.*± 5°	APR. Alex	TITLE: 0.5Pitch 1.0H ZIF/插针式					
.XX±0.2	.X*± 2	CHK. Jack	DWG NO. XY-FPC-0.5-09-NP					
.XXX±0.05	.XX*± 1°	DRA. Can	PROJ. 			CUSTOMER DRAWING		
			SIZE A4	SCALE 1:1	SHEET 1 / 1	REV. A		

NOTE:

- 1.10 Sprocket hole pitch cumulative tolerance ± 0.20 .
- 2.Carrier camber is within 1mm in 100mm.
- 3.Material: black conductive polystyrene alloy.
- 4.Material Thickness: 0.3 ± 0.05 mm.
- 5.All dimensions meet EIA-481-B requirements.
- 6.4000pcs Pef Reel.
- 7.For tape width(dim W)16 and 24mm pilot holes are provided on one sides.
For tape width(dim W)32, 44 and 56mm pilot holes are provided on both sides.



PULL OUT DIRECTION

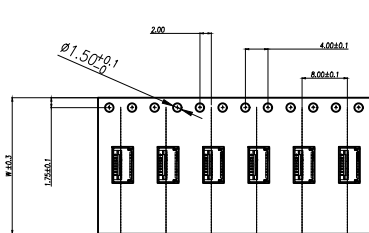
COVER TAPE
(上盖带)

160S/18C

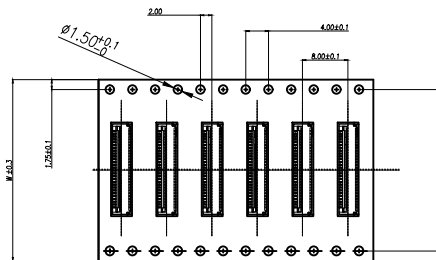
(PEELING ANGLE)

CARRIER TAPE
(下载带)SAFE TAPE
(安全带L=1750mm Ref)

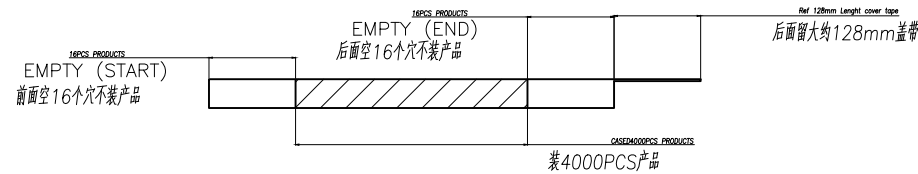
SCALE 1:4



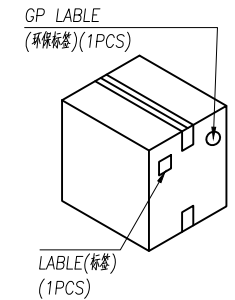
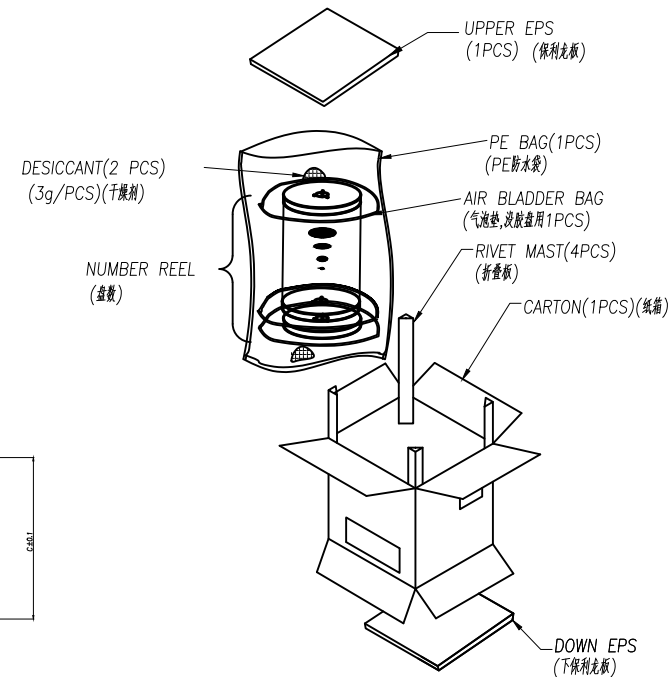
PULL OUT DIRECTION



PULL OUT DIRECTION

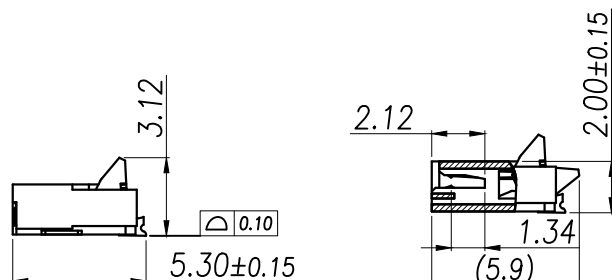
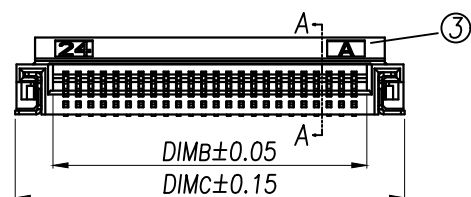
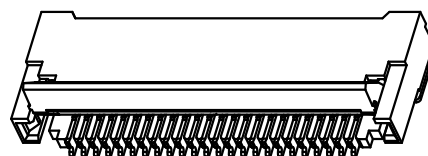
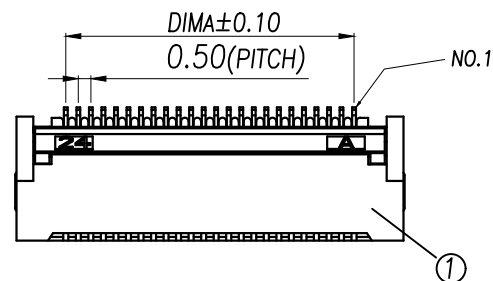


PIN NO.	W	C	PCS /REEL	REEL/CARTON	SUM(PCS)
04PIN~14PIN	16	-	4000	15	6 0000
16PIN~28PIN	24	-	4000	10	4 0000
30PIN~34PIN	32	28.4	4000	8	3 2000
40Pin	44	40.4	4000	6	2 4000

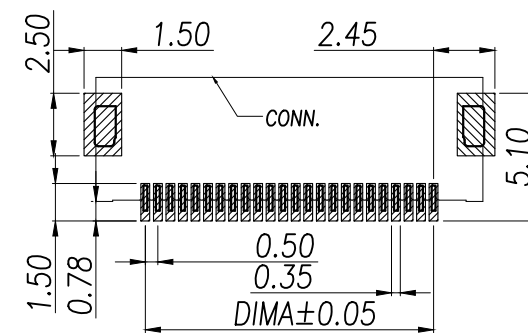
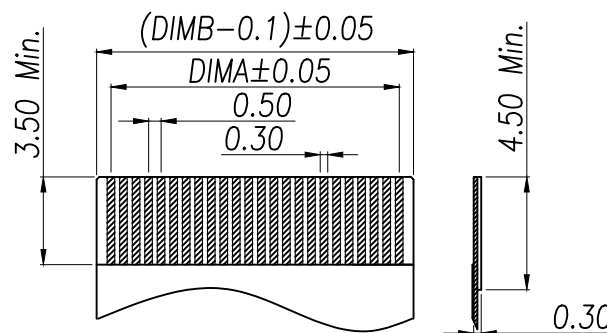
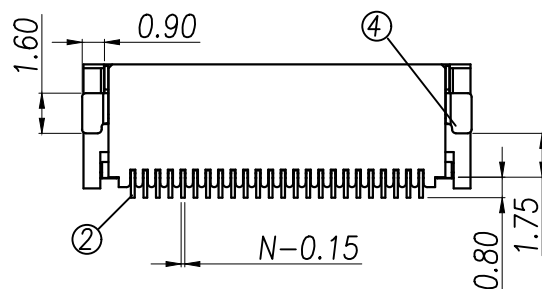


DIMENSION IN mm		厦门市辛译精密电子有限公司 Xiamen XinYi Xyeconn Electronics Co.,Ltd			
TOLERANCE UNLESS OTHERWISE SPECIFIED					
.X±0.35	X.*± 5°	APR. Alex	TITLE: 0.5Pitch 1.0H ZIF/管脚测试		
.XX±0.2	.X*± 2	CHK. Jack	DWG NO. XY-FPC-0.5-09-NP		
.XXX±0.05	.XX*± 1°	DRA. Can	PROJ. 		CUSTOMER DRAWING
			SIZE A4	SCALE 1:1	SHEET 1/1

Part No	Pin	A	B	C
XY-FPC-0.5-09-4P	4	1.50	2.52	5.54
XY-FPC-0.5-09-5P	5	2.00	3.02	6.04
XY-FPC-0.5-09-6P	6	2.50	3.52	6.54
XY-FPC-0.5-09-7P	7	3.00	4.02	7.04
XY-FPC-0.5-09-8P	8	3.50	4.52	7.54
XY-FPC-0.5-09-9P	9	4.00	5.02	8.04
XY-FPC-0.5-09-10P	10	4.50	5.52	8.54
XY-FPC-0.5-09-11P	11	5.00	6.02	9.04
XY-FPC-0.5-09-12P	12	5.50	6.52	9.54
—	—	—	—	—
XY-FPC-0.5-09-60P	60	(60-1)*0.5	(60+1)*0.5+0.02	(60+7)*0.5+0.04
XY-FPC-0.5-09-80P	80	(80-1)*0.5	(80+1)*0.5+0.02	(80+7)*0.5+0.04



SECTION A-A



适用线路板(PCB LAYOUT)

序号	品名	材质
1	0.5mm厚铜箔(H2.0)	LCP UL94V-0 本色
2	0.5mm厚铜箔(H2.0)	铜合金/表面镀金
3	0.5mm厚铜箔(H2.0)	LCP UL94V-0 黑色
4	0.5mm厚铜箔(H2.0)	铜合金/表面镀金

适用扁平线(Applicable Flat Cable)

技术指标:

1. 塑件表面应光洁, 无毛边, 无明显收缩、缺陷、裂纹等现象。
2. 温度范围: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$ 。
3. 额定电压: 50V, AC/DC。
4. 接触电阻: $\leq 0.03\Omega$ 。
5. 绝缘电阻: $> 500M\Omega$ 。

DIMENSION IN mm		厦门市辛译精密电子有限公司 Xiamen XinYi Xyeconn Electronics Co.,Ltd				
TOLERANCE UNLESS OTHERWISE SPECIFIED						
.X±0.3	X.*± 5°	APR.	Alex	TITLE: 0.5 Pitch H2.0 Backflip R/A Type CONN		
.XX±0.2	.X*± 2	CHK.	Jack	DWG NO. XY-FPC-0.5-09-NP		
.XXX±0.05	.XX*± 1°	DRA.	Can	PROJ. 		CUSTOMER DRAWING
				SIZE A4	SCALE 1:1	SHEET 1 / 1