

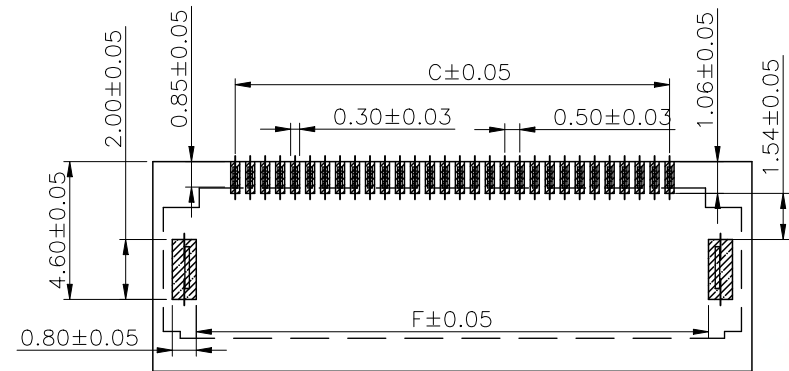
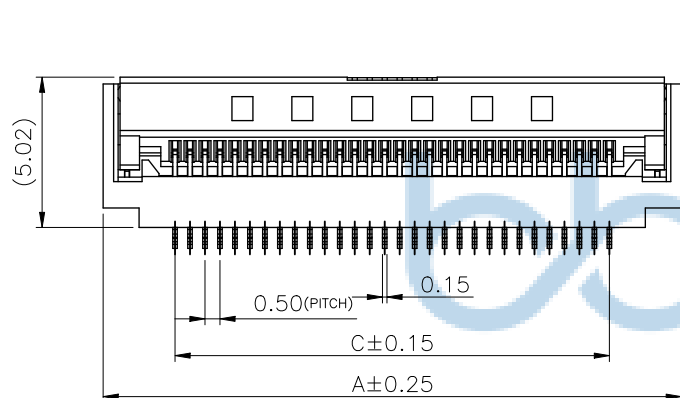
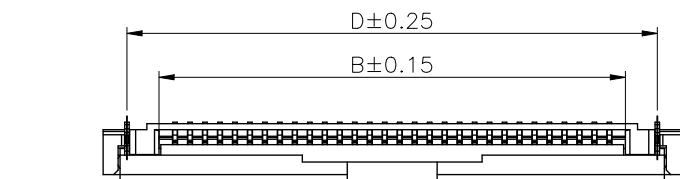


REV	ECN NO	CONTENT	DATE	ENGINEER
AO		INITIAL RELEASE	/	SGF

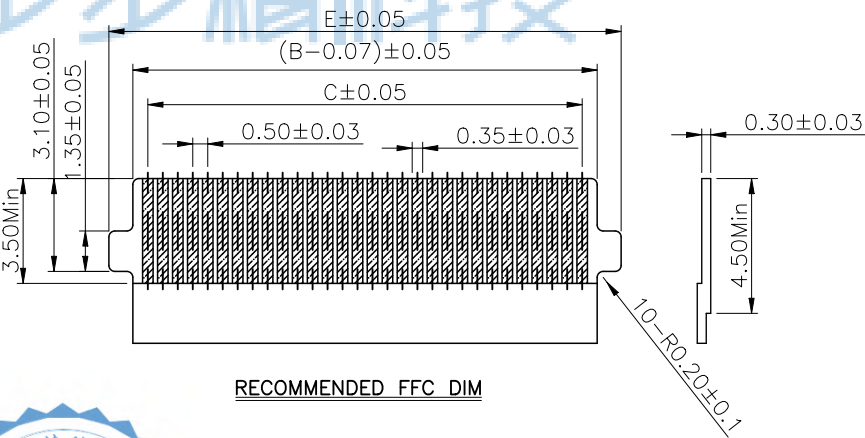
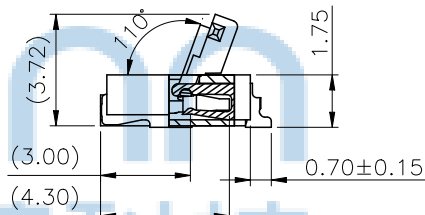
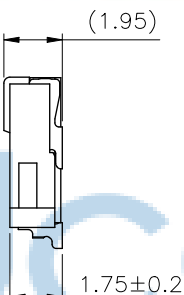
SPECIFICATIONS:

1. Plastic parts surface should be free of visible scars, sunken and damage and other defects.
2. Temperature Range: $-25^{\circ}\text{C}\sim+85^{\circ}\text{C}$.
3. Rated Voltage: 50V AC
4. Rated Current: 0.5A
5. Withstand Voltage: 150V AC/minute.
6. Insulation Resistance: $500\text{M}\Omega$ Min.
7. Contact Resistance: $20\text{m}\Omega$ Max.

No. of Contact	DIMENSIONS					
	A	B	C	D	E	F
4	6.80	3.07	2.00	5.20	4.60	4.60
6	7.30	3.57	2.50	5.70	5.10	5.10
7	7.80	4.07	3.00	6.20	5.60	5.60
8	8.30	4.57	3.50	6.70	6.10	6.10
9	8.80	5.07	4.00	7.20	6.60	6.60
10	9.30	5.57	4.50	7.70	7.10	7.10
11	9.80	6.07	5.00	8.20	7.60	7.60
12	10.30	6.57	5.50	8.70	8.10	8.10
13	10.80	7.07	6.00	9.20	8.60	8.60
14	11.30	7.57	6.50	9.70	9.10	9.10
15	11.80	8.07	7.00	10.20	9.60	9.60
16	12.30	8.57	7.50	10.70	10.10	10.10
17	12.80	9.07	8.00	11.20	10.60	10.60
18	13.30	9.57	8.50	11.70	11.10	11.10
19	13.80	10.07	9.00	12.20	11.60	11.60
20	14.30	10.57	9.50	12.70	12.10	12.10
21	14.80	11.07	10.00	13.20	12.60	12.60
22	15.30	11.57	10.50	13.70	13.10	13.10
23	15.80	12.07	11.00	14.20	13.60	13.60
24	16.30	12.57	11.50	14.70	14.10	14.10
25	16.80	13.07	12.00	15.20	14.60	14.60
26	17.30	13.57	12.50	15.70	15.10	15.10
27	17.80	14.07	13.00	16.20	15.60	15.60
28	18.30	14.57	13.50	16.70	16.10	16.10
29	18.80	15.07	14.00	17.20	16.60	16.60
30	19.30	15.57	14.50	17.70	17.10	17.10
31	19.80	16.07	15.00	18.20	17.60	17.60
32	20.30	16.57	15.50	18.70	18.10	18.10
33	20.80	17.07	16.00	19.20	18.60	18.60
34	21.30	17.57	16.50	19.70	19.10	19.10
35	21.80	18.07	17.00	20.20	19.60	19.60
36	22.30	18.57	17.50	20.70	20.10	20.10
37	22.80	19.07	18.00	21.20	20.60	20.60
38	23.30	19.57	18.50	21.70	21.10	21.10
39	23.80	20.07	19.00	22.20	21.60	21.60
40	24.30	20.57	19.50	22.70	22.10	22.10
41	24.80	21.07	20.00	23.20	22.60	22.60
42	25.30	21.57	20.50	23.70	23.10	23.10
43	25.80	22.07	21.00	24.20	23.60	23.60
44	26.30	22.57	21.50	24.70	24.10	24.10
45	26.80	23.07	22.00	25.20	24.60	24.60
46	27.30	23.57	22.50	25.70	25.10	25.10
47	27.80	24.07	23.00	26.20	25.60	25.60
48	28.30	24.57	23.50	26.70	26.10	26.10
49	28.80	25.07	24.00	27.20	26.60	26.60
50	29.30	25.57	24.50	27.70	27.10	27.10
51	29.80	26.07	25.00	28.20	27.60	27.60
52	30.30	26.57	25.50	28.70	28.10	28.10
53	30.80	27.07	26.00	29.20	28.60	28.60
54	31.30	27.57	26.50	29.70	29.10	29.10
55	31.80	28.07	27.00	30.20	29.60	29.60
56	32.30	28.57	27.50	30.70	30.10	30.10
57	32.80	29.07	28.00	31.20	30.60	30.60
58	33.30	29.57	28.50	31.70	31.10	31.10
59	33.80	30.07	29.00	32.20	31.60	31.60
60	34.30	30.57	29.50	32.70	32.10	32.10
61	34.80	31.07	30.00	33.20	32.60	32.60
62	35.30	31.57	30.50	33.70	33.10	33.10
63	35.80	32.07	31.00	34.20	33.60	33.60
64	36.30	32.57	31.50	34.70	34.10	34.10
65	36.80	33.07	32.00	35.20	34.60	34.60
66	37.30	33.57	32.50	35.70	35.10	35.10
67	37.80	34.07	33.00	36.20	35.60	35.60
68	38.30	34.57	33.50	36.70	36.10	36.10
69	38.80	35.07	34.00	37.20	36.60	36.60
70	39.30	35.57	34.50	37.70	37.10	37.10
71	39.80	36.07	35.00	38.20	37.60	37.60
72	40.30	36.57	35.50	38.70	38.10	38.10
73	40.80	37.07	36.00	39.20	38.60	38.60
74	41.30	37.57	36.50	39.70	39.10	39.10
75	41.80	38.07	37.00	40.20	39.60	39.60
76	42.30	38.57	37.50	40.70	40.10	40.10
77	42.80	39.07	38.00	41.20	40.60	40.60
78	43.30	39.57	38.50	41.70	41.10	41.10
79	43.80	40.07	39.00	42.20	41.60	41.60
80	44.30	40.57	39.50	42.70	42.10	42.10



RECOMMENDED PCB LAYOUT

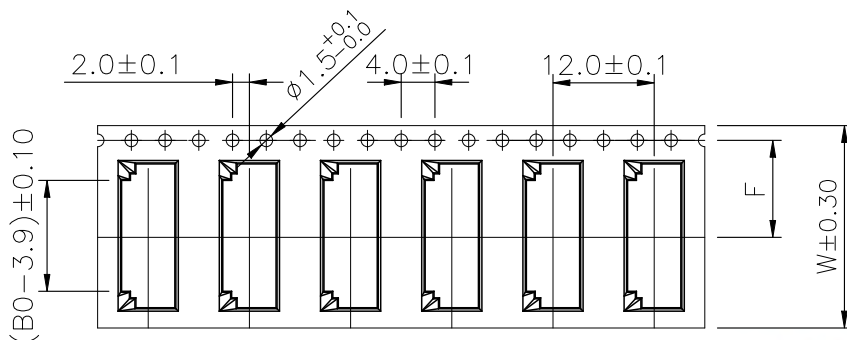
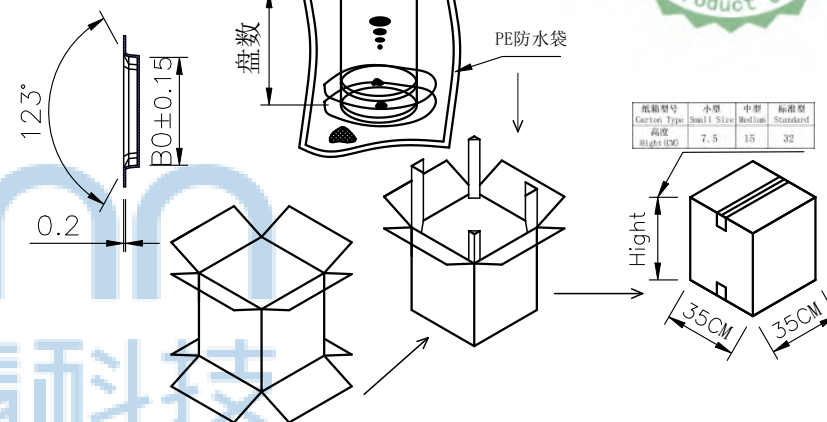
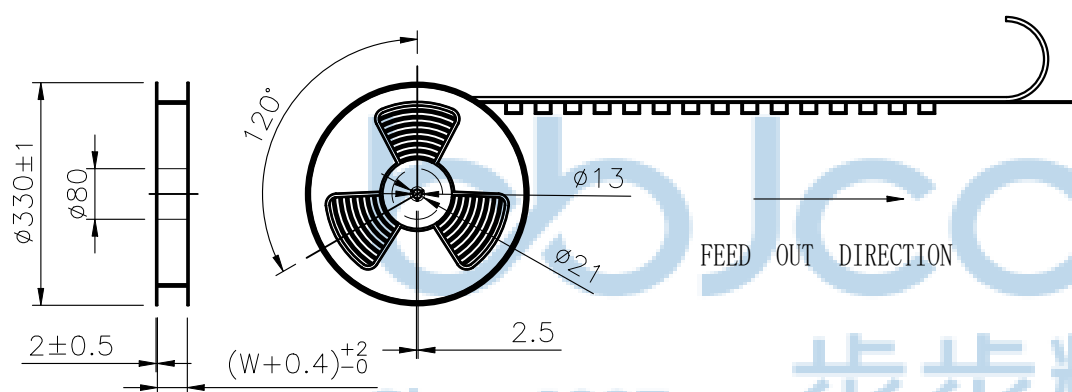
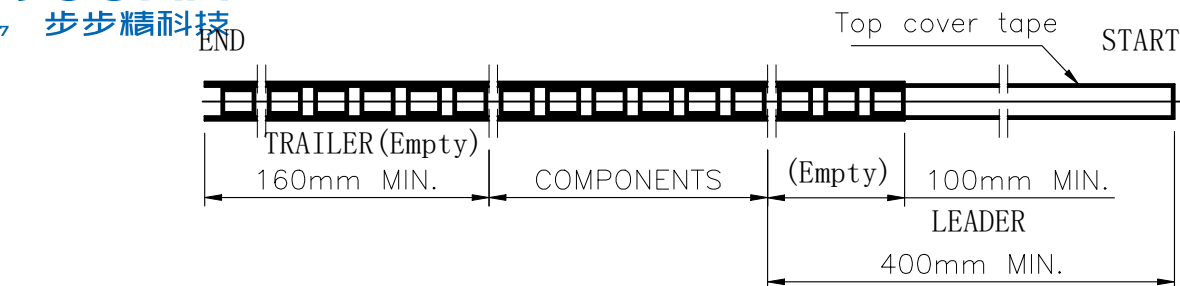


RECOMMENDED FFC DIM



THIS DOCUMENT IS THE
SOLE PROPERTY OF
BBJconn Technology Co.,Ltd.
Corporation AND SHOULD
NOT BE USED IN WHOLE
PRIOR WRITTEN PERMISSION.
PDWG NO: 0428-1

深圳市步步精科技有限公司	
.X: ±0.38 .XX: ±0.25 .XXX: ±0.13	X': ±3" X': ±2" XX': ±1"
APPD	JM_Zheng
CHKD	LYX
DR	SGF
NAME: FPC 0.5-28P 翻盖下接 H=1.95 编带	
PJ NO: 130-224-280001-M9G	SIZE:A4 DRW NO:
FINISH:SEE NOTES	MAT'L:SEE NOTES
SCALE:N/A	REV:A0 UNIT:mm PAGE:1/3

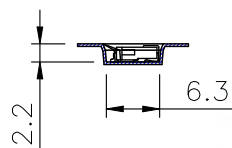


NOTE (注):

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: $1/100\text{mm}$.)
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: $0.30 \pm 0.05\text{mm}$. (载带厚度: $0.30 \pm 0.05\text{mm}$.)
6. PACKING LENGTH PER REEL: 30.432 METERS . (每卷包装长度: 30.432m .)
7. COMPONENT LOAD PER REEL: 2500 PCS . (每卷包装数量: 2500只 .)
8. 纸箱装箱以不超过装箱线为准, 空余位置用塑胶泡沫及保尼龙填充.
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

CKT (0.50mm pitch)	B0	W	F
5	7.05	16	7.50
6	7.55		
8	8.55		
10	9.55	24	11.50
12	10.55		
18	13.55		
22	15.55		
24	16.55		

CKT (0.5mm pitch)	W	PCS/RELL	RELL/CARTON	SUM(PCS)
5	16	2500	14	35000
6		2500	14	35000
8		2500	14	35000
10		2500	10	25000
12		2500	10	25000
18		2500	10	25000
22		2500	10	25000
24		2500	10	25000



THIS DOCUMENT IS THE
SOLE PROPERTY OF
BBJconn Technology Co.,Ltd.
Corporation AND SHOULD
NOT BE USED IN WHOLE
PRIOR WRITTEN PERMISSION.

PDWG NO: 0428-1



深圳市步步精科技有限公司

.X: ± 0.38	X*: $\pm 3^*$
.XX: ± 0.25	.X*: $\pm 2^*$
.XXX: ± 0.13	.XX*: $\pm 1^*$

APPD	JM_Zheng
------	----------

CHKD	LYX
------	-----

DR

NAME: FPC 0.5-28P 翻盖下接 H=1.95 编带



PJ NO: 130-224-280001-M9G

SIZE:A4	DRW NO:
---------	---------

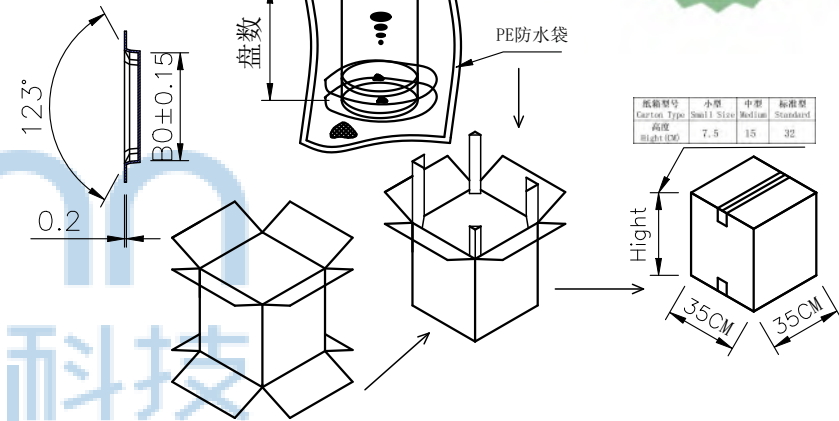
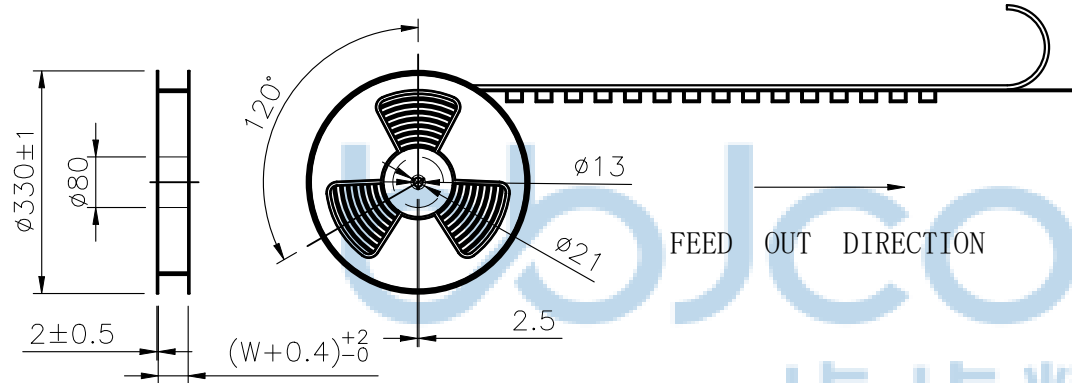
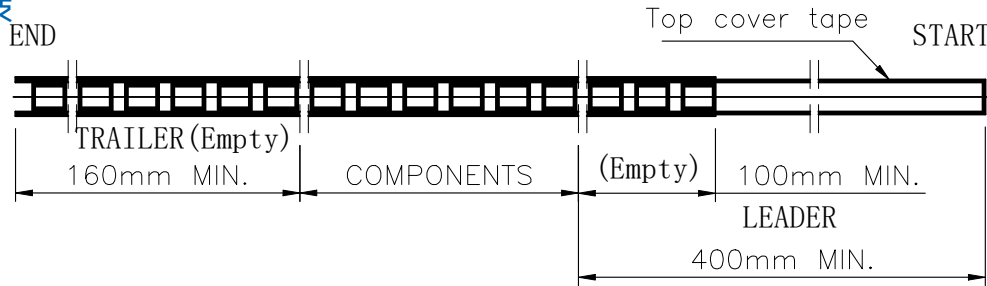
FINISH:SEE NOTES

SEE NOTES	MAT'L:SEE NOTES
-----------	-----------------

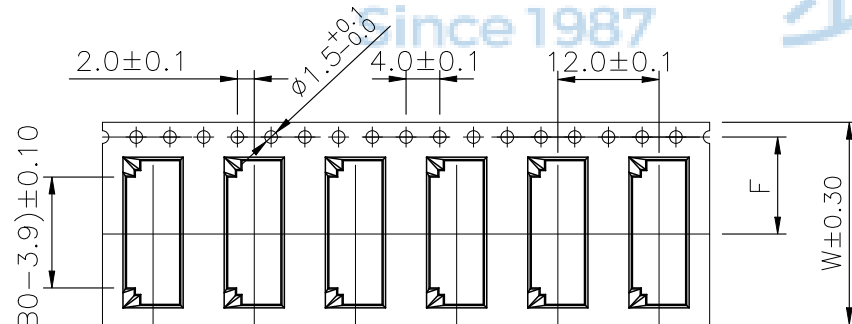
SCALE:N/A

N/A	REV: A
-----	--------

7	8
---	---



Carrier Type	Small Size	Medium	Standard
高度 (mm)	7.5	15	32

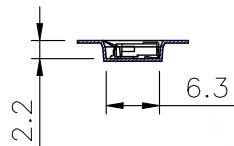


NOTE (注):

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: $0.30 \pm 0.05\text{mm}$. (载带厚度: $0.30 \pm 0.05\text{mm}$.)
6. PACKING LENGTH PER REEL: 30,432 METERS. (每卷包装长度: 30,432米.)
7. COMPONENT LOAD PER REEL: 2500 PCS. (每卷包装数量: 2500只.)
8. 纸箱装箱以不超过装箱线为准, 空余位置用塑胶泡沫及保尼龙填充.
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

CKT (0.50mm pitch)	B0	W	F	S
28	18.55	32	14.20 ± 0.10	28.40
30	19.55			
35	22.05			
40	24.55			
42	25.55	44	20.20 ± 0.10	40.40
44	26.55			
50	29.55			
54	31.55			
56	32.55	56	26.20 ± 0.10	52.40
57	33.05			
60	34.55			
64	36.55			
68	38.55			
80	44.55			

CKT (0.5mm pitch)	W	PCS/REEL	REEL/CARTON	SUM (PCS)
28	32	2500	8	20000
30		2500	8	20000
35		2500	8	20000
40		2500	6	15000
42	44	2500	6	15000
44		2500	6	15000
50		2500	6	15000
54		2500	6	15000
56	56	2500	6	15000
57		2500	6	15000
60		2500	4	10000
64		2500	4	10000
68		2500	4	10000
80		2500	4	10000



THIS DOCUMENT IS THE
SOLE PROPERTY OF
BBJconn Technology Co., Ltd.
Corporation AND SHOULD
NOT BE USED IN WHOLE
PRIOR WRITTEN PERMISSION.

深圳市步步精科技有限公司	
.X: ± 0.38 .XX: ± 0.25 .XXX: ± 0.13	X': $\pm 3'$ X': $\pm 2'$.XX': $\pm 1'$
NAME: FPC 0.5-28P 翻盖下接 H=1.95 编带	
APPD JM_Zheng	PJ NO: 130-224-280001-M9G
CHKD LYX	SIZE: A4 DRW NO:
PDWG NO: 0428-1	FINISH: SEE NOTES MAT'L: SEE NOTES
DR SGF	SCALE: N/A REV: AO UNIT: mm PAGE: 3/3