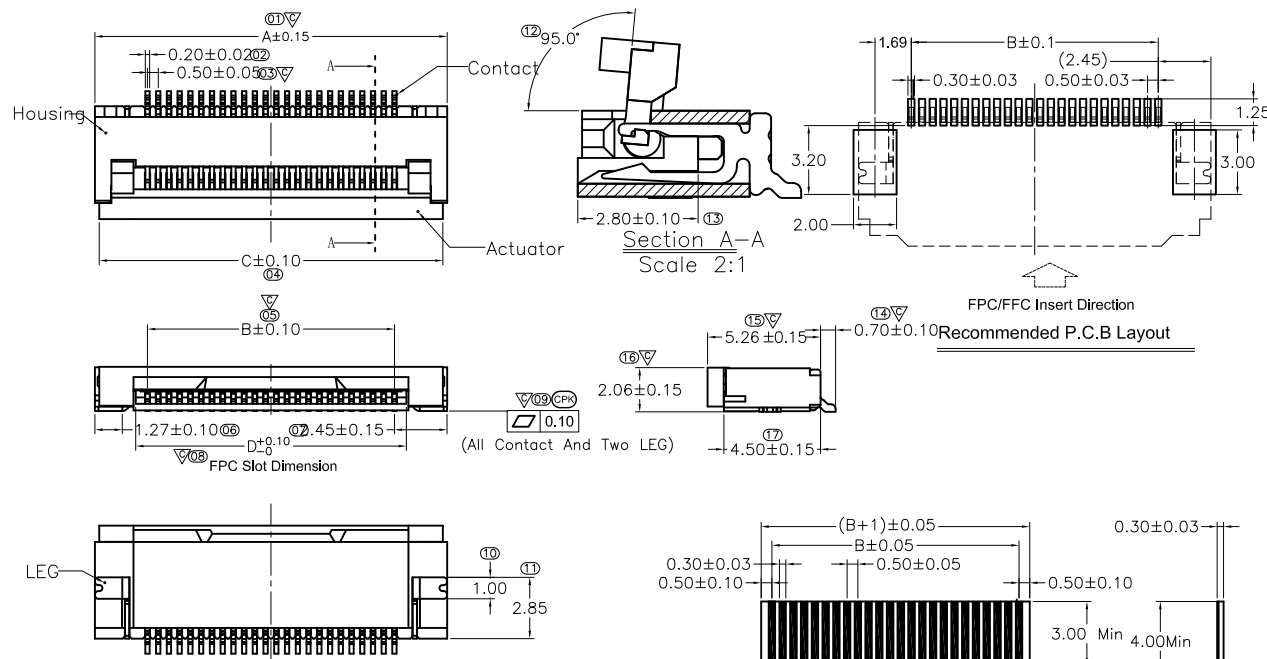




This Print is
Preliminary
Unconfirm Product
Conatct Product Engineering
Befor Use This Drawing

REV.	ECN NO.	DESCRIPTION	DWN.	APVD.	DATE
X2	N/A				2015.03.06
X3	N/A	图面变更	YSL	JD	2021.10.26



Note:

1.Material

- 1.1: Housing: LCP UL94-V0 Color:Nature.
- 1.2: Actuator: LCP UL94-V0 Color:Black.
- 1.3: Contact: Phosphor Bronze.
- 1.4: LEG: Brass.

2.Plating

- 2.1: Contact: Matte Tin Or Gold Plating Nickel Overall .
- 2.2: LEG: Matte Tin Plating Over Nickel.

3.Rating:

- 3.1: Operating Voltage: 50V AC/DC.
- 3.2: Current Rating: 0.4A AC/DC.
- 3.3: Operating Temperature:-25°C~+85°C.

- 4.THE DIM. MARKED "▽" IS IMPORTANT DIMENSION.**
THE DIM. MARKED "CPK" IS CPK DIMENSION.
THE DIM. MARKED "⊗" IS FAI DIMENSION AND SERIAL NUMBER.

ORDERING INFORMATION
F P * B 3 * * A 1 6 9

PIN NO:
04~80PIN

MATERIAL:
6=LCP

PLATING:
A=GOLD FLASH
J=S_n 100u" Min

COLOR:
D=NATURE

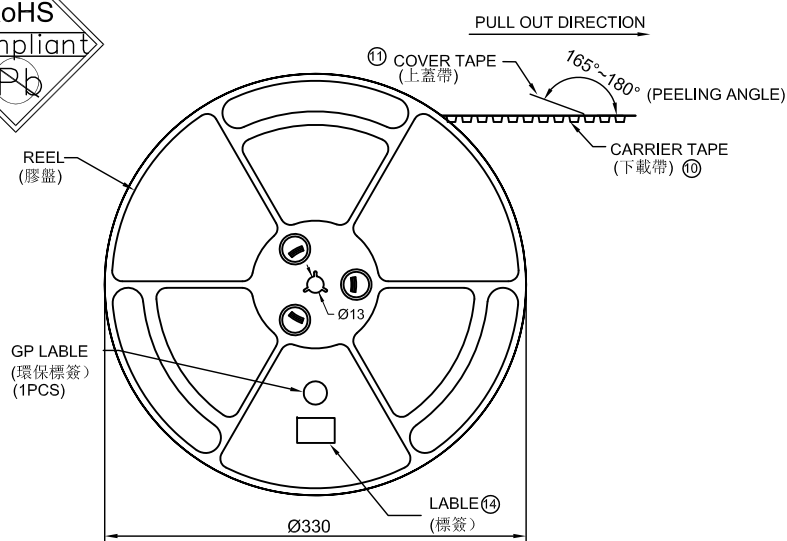
**THE RESTRICTION OF ENVIRONMENTAL MANAGEMENT SUBSTANCES IS
BASED ON THE NEW VERSION OF HTQ-S-3Q-83**

TITLE: FPC 0.5MM PITCH H2.0MM		HOMETOM www.hometom.com.tw HORNG TONG ENTERPRISE CO.,LTD.	
TOLERANCE		APPROVAL:	UNIT: mm
LINEAR: .X ±0.25 .XX ±0.20 .XXX ±0.10	ANGLE: ±2°	CHECK:	PART NO: FP**B3***A108
CUSTOMER DRAWING	REV: X3	DRAWN:	SIZE: A4
		SCALE: 1:1	DWG.NO: CFP051-00
		PRJ.: 	SHEET: 1 / 2

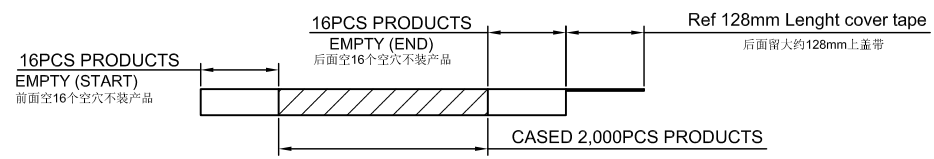
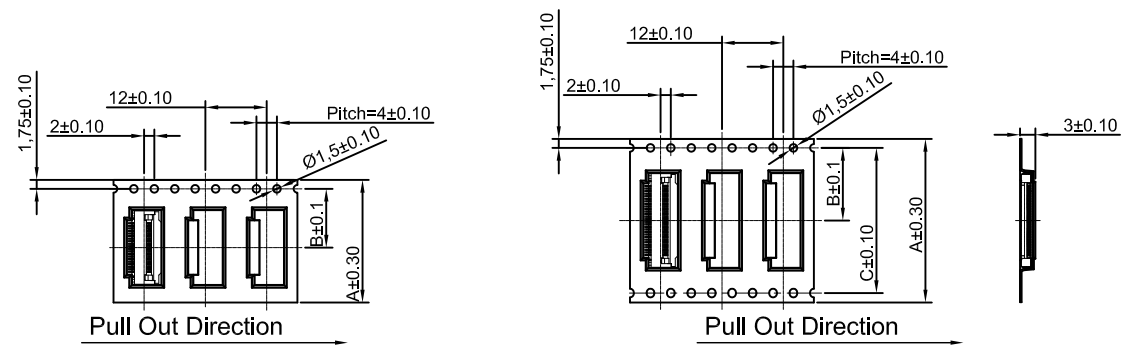
					PIN	A	B	C	D
PIN	A	B	C	D	41	24.90	20.00	24.50	21.00
4	6.40	1.50	6.00	2.50	42	25.40	20.50	25.00	21.50
5	6.90	2.00	6.50	3.00	43	25.90	21.00	25.50	22.00
6	7.40	2.50	7.00	3.50	44	26.40	21.50	26.00	22.50
7	7.90	3.00	7.50	4.00	45	26.90	22.00	26.50	23.00
8	8.40	3.50	8.00	4.50	46	27.40	22.50	27.00	23.50
9	8.90	4.00	8.50	5.00	47	27.90	23.00	27.50	24.00
10	9.40	4.50	9.00	5.50	48	28.40	23.50	28.00	24.50
11	9.90	5.00	9.50	6.00	49	28.90	24.00	28.50	25.00
12	10.40	5.50	10.00	6.50	50	29.40	24.50	29.00	25.50
13	10.90	6.00	10.50	7.00	51	29.90	25.00	29.50	26.00
14	11.40	6.50	11.00	7.50	52	30.40	25.50	30.00	26.50
15	11.90	7.00	11.50	8.00	53	30.90	26.00	30.50	27.00
16	12.40	7.50	12.00	8.50	54	31.40	26.50	31.00	27.50
17	12.90	8.00	12.50	9.00	55	31.90	27.00	31.50	28.00
18	13.40	8.50	13.00	9.50	56	32.40	27.50	32.00	28.50
19	13.90	9.00	13.50	10.00	57	32.90	28.00	32.50	29.00
20	14.40	9.50	14.00	10.50	58	33.40	28.50	33.00	29.50
21	14.90	10.00	14.50	11.00	59	33.90	29.00	33.50	30.00
22	15.40	10.50	15.00	11.50	60	34.40	29.50	34.00	30.50
23	15.90	11.00	15.50	12.00	61	34.90	30.00	34.50	31.00
24	16.40	11.50	16.00	12.50	62	35.40	30.50	35.00	31.50
25	16.90	12.00	16.50	13.00	63	35.90	31.00	35.50	32.00
26	17.40	12.50	17.00	13.50	64	36.40	31.50	36.00	32.50
27	17.90	13.00	17.50	14.00	65	36.90	32.00	36.50	33.00
28	18.40	13.50	18.00	14.50	66	37.40	32.50	37.00	33.50
29	18.90	14.00	18.50	15.00	67	37.90	33.00	37.50	34.00
30	19.40	14.50	19.00	15.50	68	38.40	33.50	38.00	34.50
31	19.90	15.00	19.50	16.00	69	38.90	34.00	38.50	35.00
32	20.40	15.50	20.00	16.50	70	39.40	34.50	39.00	35.50
33	20.90	16.00	20.50	17.00	71	39.90	35.00	39.50	36.00
34	21.40	16.50	21.00	17.50	72	40.40	35.50	40.00	36.50
35	21.90	17.00	21.50	18.00	73	40.90	36.00	40.50	37.00
36	22.40	17.50	22.00	18.50	74	41.40	36.50	41.00	37.50
36	22.40	17.50	22.00	18.00	75	41.90	37.00	41.50	38.00
36	22.40	17.50	22.00	18.50	76	42.40	37.50	42.00	38.50
37	22.90	18.00	22.50	19.00	77	42.90	38.00	42.50	39.00
38	23.40	18.50	23.00	19.50	78	43.40	38.50	43.00	39.50
39	23.90	19.00	23.50	20.00	79	43.90	39.00	43.50	40.00
40	24.40	19.50	24.00	20.50	80	44.40	39.50	44.00	40.50



A
B
C
D
E
F
G
H

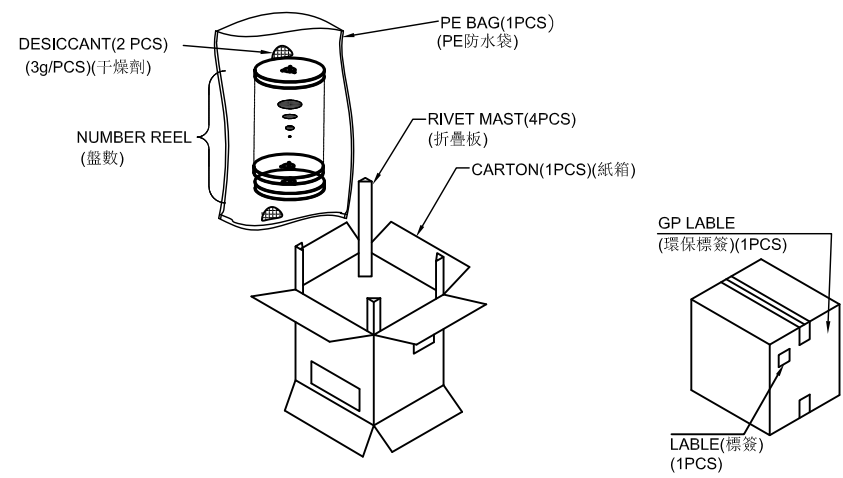


Scale 1:4



PIN NO.	W	A	B	C	PCS/Reel	Reel/Carton	Sum(PCS)
04PIN~07PIN	20.5	16	7.50	-	2,000	15	30,000
08PIN~26PIN	28.5	24	11.5	-	2,000	10	20,000
27PIN~32PIN	36.5	32	14.2	28.4	2,000	08	16,000
33PIN~54PIN	48.5	44	20.2	40.4	2,000	06	12,000
55PIN~64PIN	60.5	56	26.2	52.4	2,000	05	10,000

REV.	ECN NO.	DESCRIPTION	DWN.	APVD.	DATE
X2	N/A				2015.03.06
X3	N/A	图面变更	YSL	JD	2021.10.26



- 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.
 - 6.2000pcs 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.

THE RESTRICTION OF ENVIRONMENTAL MANAGEMENT SUBSTANCES IS BASED ON THE NEW VERSION OF HTQ-S-3Q-83

TITLE: FPC 0.5MM PITCH H2.0MM		HOMETOM www.hometom.com.tw HORNG TONG ENTERPRISE CO.,LTD.			
TOLERANCE		APPROVAL:	UNIT:	PART NO:	
LINEAR:	ANGLE:		mm	FP**B3***A108	
.X ±0.25 .XX ±0.20 .XXX ±0.10	± 2°	CHECK:	SIZE:	DWG.NO:	
			A4	CFP051-00	
CUSTOMER DRAWING	REV: X3	DRAWN:	SCALE:	PRJ.:	SHEET:
			1:1		2 / 2