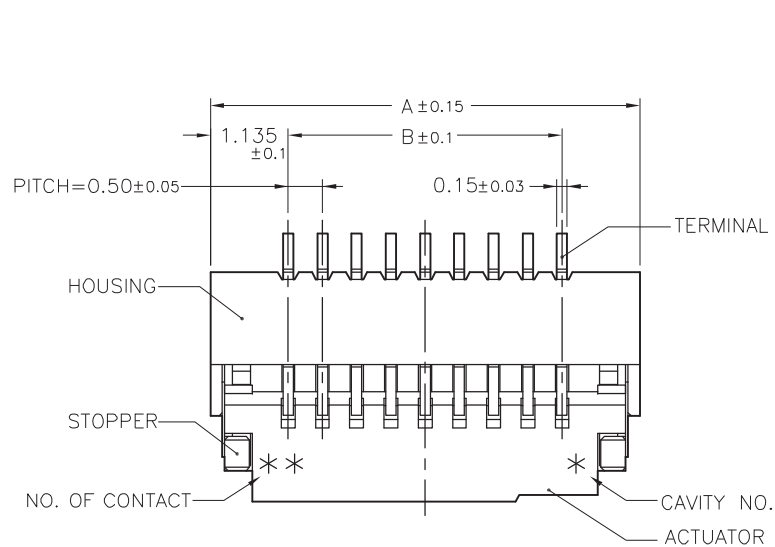
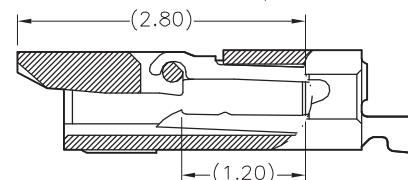




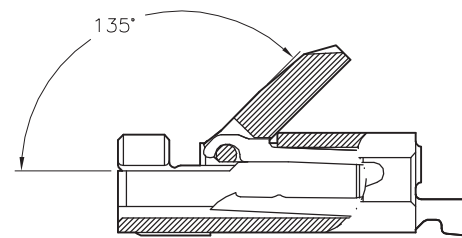
INSERTION DEPTH OF FPC/FFC



LENGTH TO CONTACT POINT

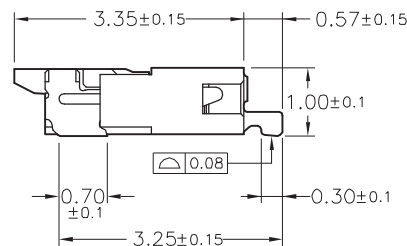
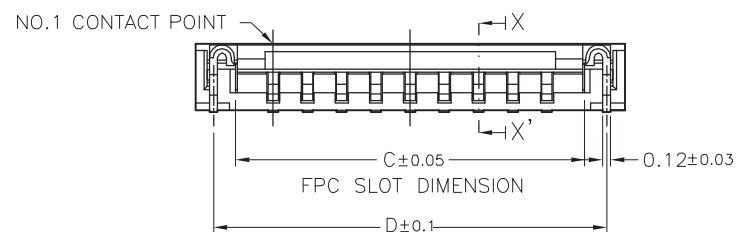
SECT: X-X'

SCALE 15:1



WHEN ACTUATOR IS OPENED

SCALE 15:1



NOTE:

- 1.MATERIAL:
HOUSING:LCP(UL 94V-0)
ACTUATOR:LCP(UL 94V-0)
TERMINAL:PHOSPHOR BRONZE
STOPPER:PHOSPHOR BRONZE
- 2.PLATING:
TERMINAL:SEE ORDERING INFORMATION
STOPPER:TIN OVER NICKEL(LEAD FREE)
- 3.RATING:
OPERATING VOLTAGE:50V
CURRENT RATING:0.5A
OPERATING TEMPERATURE: $-55^\circ\text{C} \sim +85^\circ\text{C}$

NO.OF CONTACTS	DIM. A	DIM. B	DIM. C	DIM. D
04	3.77	1.5	2.6	3.24
05	4.27	2.0	3.1	3.74
06	4.77	2.5	3.6	4.24
07	5.27	3.0	4.1	4.74
08	5.77	3.5	4.6	5.24
09	6.27	4.0	5.1	5.74
10	6.77	4.5	5.6	6.24
11	7.27	5.0	6.1	6.74
12	7.77	5.5	6.6	7.24
13	8.27	6.0	7.1	7.74
14	8.77	6.5	7.6	8.24
15	9.27	7.0	8.1	8.74
16	9.77	7.5	8.6	9.24
17	10.27	8.0	9.1	9.74
18	10.77	8.5	9.6	10.24
19	11.27	9.0	10.1	10.74
20	11.77	9.5	10.6	11.24
21	12.27	10.0	11.1	11.74
22	12.77	10.5	11.6	12.24
23	13.27	11.0	12.1	12.74
24	13.77	11.5	12.6	13.24
25	14.27	12.0	13.1	13.74
26	14.77	12.5	13.6	14.24
27	15.27	13.0	14.1	14.74
28	15.77	13.5	14.6	15.24
29	16.27	14.0	15.1	15.74
30	16.77	14.5	15.6	16.24

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, $\pm$
.X, $\pm$
.XX, $\pm$
.XXX, $\pm$
ANG $\pm$

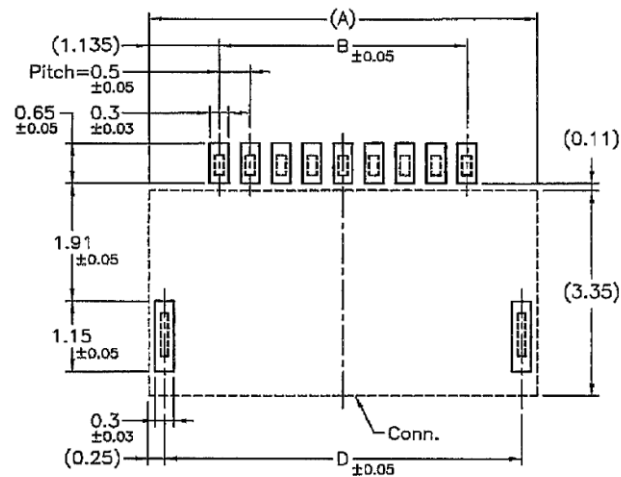
照片框

ORDER INFORMATION

FPV-WHB10F2R-xx-LF

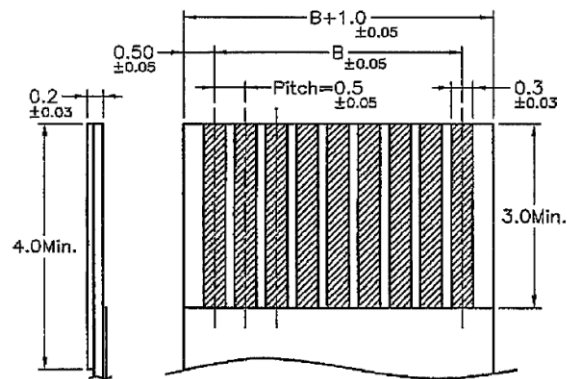
SERIES
90°SMT
HINGED ZIF
LEADFREE
04~50WAY
REEL
0.2mm FPC CABLE
HIGH 1.0mm
BOTTOM/CONTACT

DESCRIPTION: 0.5mm PITCH FPC CONN. E/O (H=1.0)

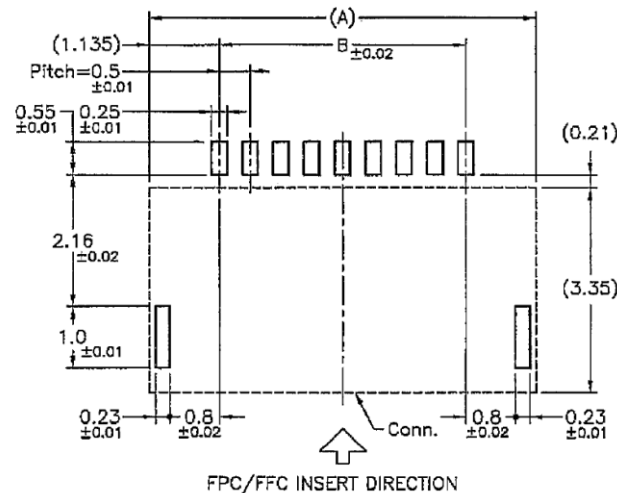


FPC/FFC INSERT DIRECTION

PCB Layout



Applicable FPC



FPC/FFC INSERT DIRECTION

Recommended metal mask pattern

NO.OF CONTACTS	DIM. A	DIM. B	DIM. D
04	3.77	1.5	3.27
05	4.27	2.0	3.77
06	4.77	2.5	4.27
07	5.27	3.0	4.77
08	5.77	3.5	5.27
09	6.27	4.0	5.77
10	6.77	4.5	6.27
11	7.27	5.0	6.77
12	7.77	5.5	7.27
13	8.27	6.0	7.77
14	8.77	6.5	8.27
15	9.27	7.0	8.77
16	9.77	7.5	9.27
17	10.27	8.0	9.77
18	10.77	8.5	10.27
19	11.27	9.0	10.77
20	11.77	9.5	11.27
21	12.27	10.0	11.77
22	12.77	10.5	12.27
23	13.27	11.0	12.77
24	13.77	11.5	13.27
25	14.27	12.0	13.77
26	14.77	12.5	14.27
27	15.27	13.0	14.77
28	15.77	13.5	15.27
29	16.27	14.0	15.77
30	16.77	14.5	16.27

RoHS Compliant

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±

.X ±

.XX ±

.XXX ±

ANG ±

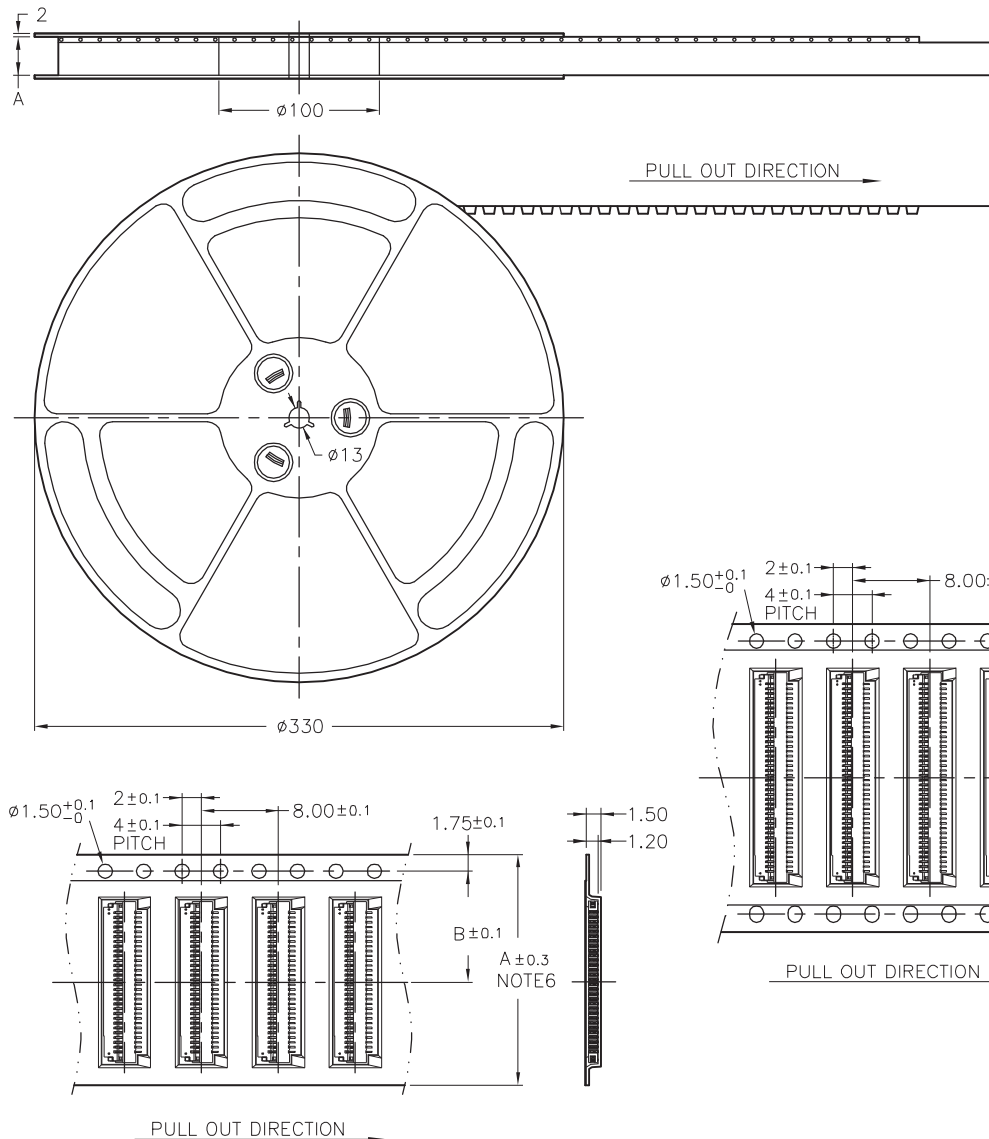
照片框

ORDER INFORMATION

FPV-WHB10F2R-xx-LF

SERIES
90°SMT
HINGED ZIF
LEADFREE
04~50WAY
REEL
0.2mm FPC CABLE
HIGH 1.0mm
BOTTOM/CONTACT

DESCRIPTION: 0.5mm PITCH FPC CONN. E/O (H=1.0)



NOTE:

- 1.10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE ± 0.2 .
- 2.CARRIER CAMBER IS WITHIN 1 mm IN 250mm.
- 3.MATERIAL : BLACK CONDUCTIVE POLYSTYRENE ALLOY.
- 4.THICKNESS : 0.3 ± 0.05 mm.
- 5.COMPONENT LOAD PER 13" REEL : 5,000PCS.
- 6.FOR TAPE WIDTH (DIMENSION A) 12/16 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.

NOTE6

NO.OF CONTACTS	DIM. A	DIM. B	DIM. C
04 ↓ 08	12	5.5	—
09 ↓ 13	16	7.5	—
14 ↓ 30	24	11.5	—

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X, $\pm$

.X, $\pm$

.XX, $\pm$

.XXX, $\pm$

ANG, $\pm$

PPOJECTION

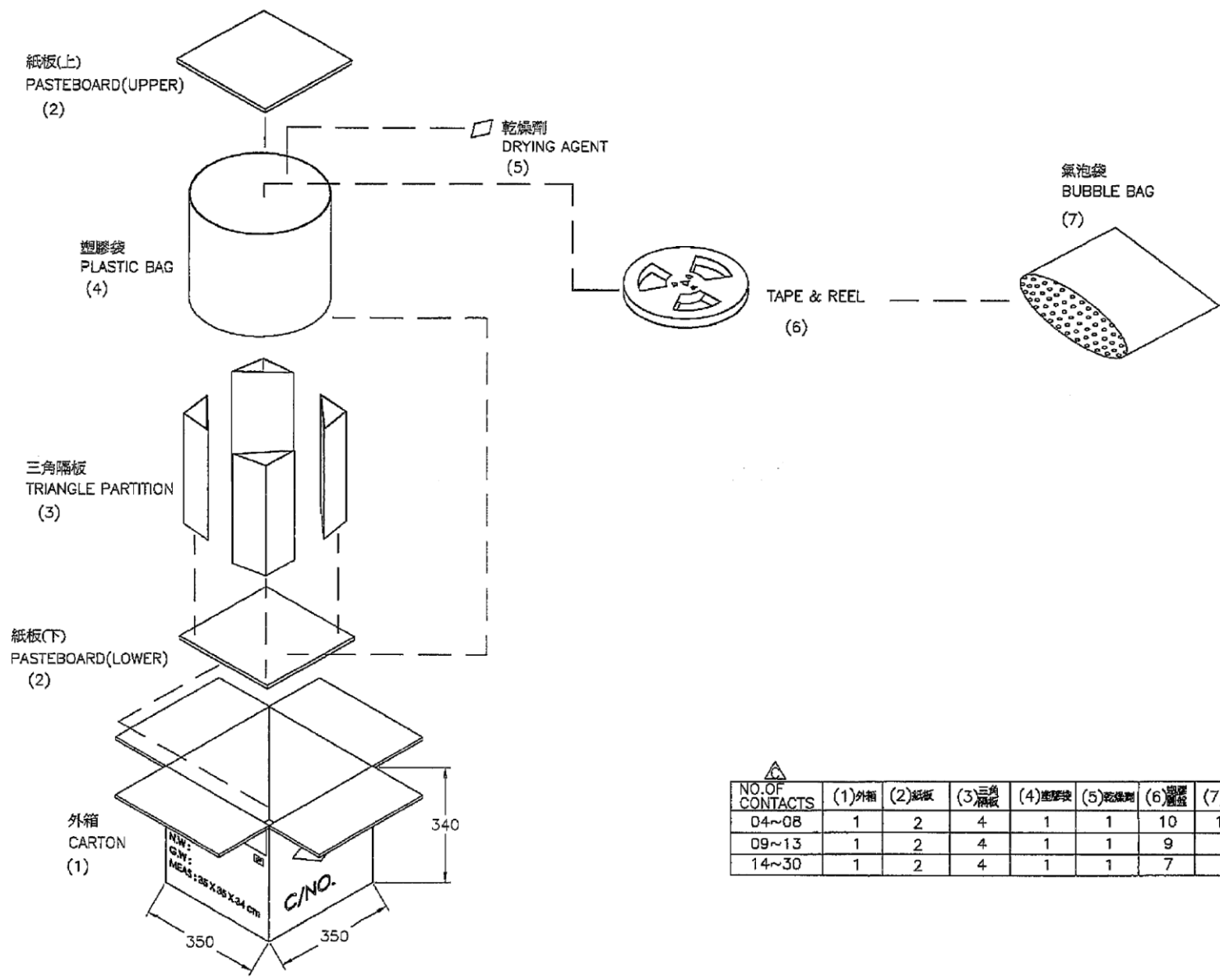
照片框

ORDER INFORMATION

FPV-WHB10F2R-xx-LF

SERIES
90°SMT
HINGED ZIF
LEADFREE
04~50WAY
REEL
0.2mm FPC CABLE
HIGH 1.0mm
BOTTOM/CONTACT

DESCRIPTION: 0.5mm PITCH FPC CONN. E/O (H=1.0)



NO. OF CONTACTS	(1) 外箱	(2) 紙板	(3) 三角隔板	(4) 塑膠袋	(5) 乾燥劑	(6) 上蓋	(7) 氣泡袋
04~08	1	2	4	1	1	10	10
09~13	1	2	4	1	1	9	9
14~30	1	2	4	1	1	7	7

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RoHS Compliant		TOLERANCES ARE	
DRAWING BY CY		X. ±	
CHECKED BY GENIUS		.X ±	
UNIT / mm		.XX ±	
SCALE 1 : 1		.XXX ±	
DATE		ANG ±	
SIZE A4		PPOJECTION	



ORDER INFORMATION

FPV-WHB10F2R-xx-LF

SERIES | | | | LEADFREE

90°SMT | | | | REEL 04~50WAY

HINGED ZIF | | | | HIGH 1.0mm

BOTTOM/CONTACT

DESCRIPTION: 0.5mm PITCH FPC CONN. E/O (H=1.0)