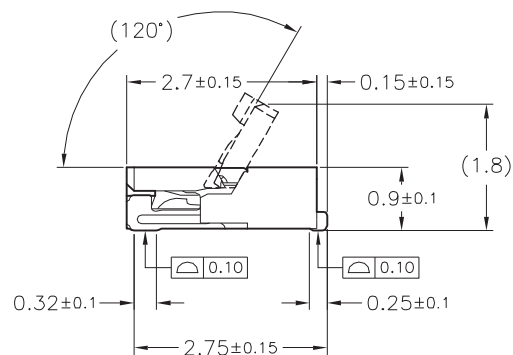
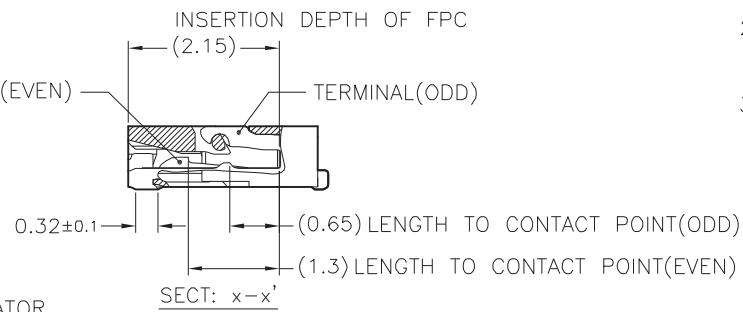
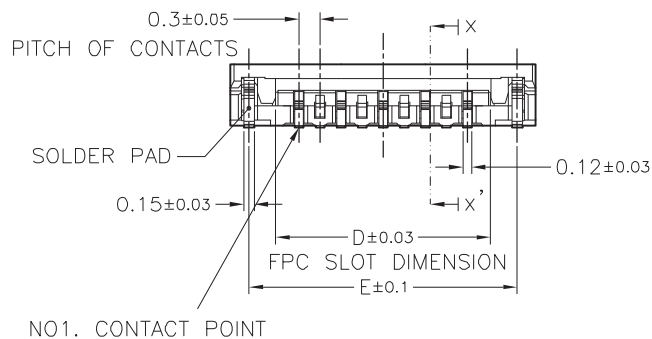
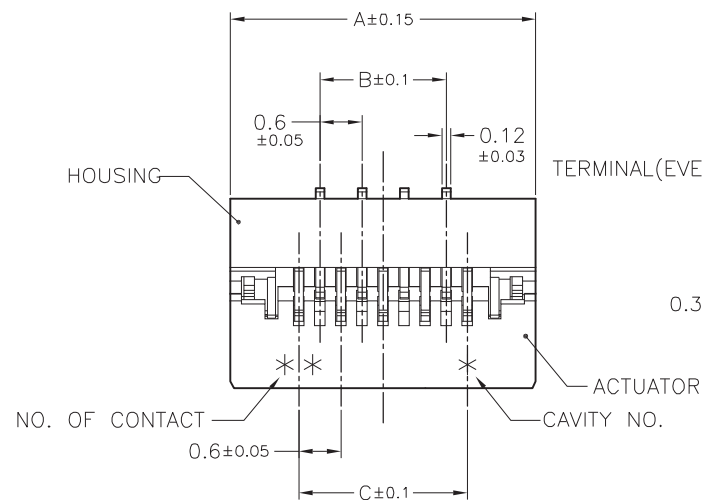




本部品不含有環境管理物質規定之有害物質

NOTE:

1.MATERIAL:

HOUSING: LCP(UL94V-0)
ACTUATOR: LCP(UL94V-0)
TERMINAL: PHOSPHOR BRONZE
SOLDER PAD: BRASS

2.PLATING:

TERMINAL: GOLD OVER NICKEL
SOLDER PAD: TIN OVER NICKEL

3.RATING:

OPERATING VOLTAGE:50V AC
CURRENT RATING:0.2A
OPERATING TEMPERATURE:-40°C ~ +85°C
OPERATING HUMIDITY RANGE:RELATIVE HUMIDITY 85% MAX
(NO CONDENSATION)
STORAGE TEMPERATURE RANGE:-10°C ~ +50°C
STORAGE HUMIDITY RANGE:RELATIVE HUMIDITY 85% MAX
(NO CONDENSATION)

NO.OF CONTACTS	DIM. A	DIM. B	DIM. C	DIM. D	DIM. E
09	4.35	1.8	2.4	3.06	3.82
11	4.95	2.4	3.0	3.66	4.42
13	5.55	3.0	3.6	4.26	5.02
15	6.15	3.6	4.2	4.86	5.62
17	6.75	4.2	4.8	5.46	6.22
19	7.35	4.8	5.4	6.06	6.82
21	7.95	5.4	6.0	6.66	7.42
23	8.55	6.0	6.6	7.26	8.02
25	9.15	6.6	7.2	7.86	8.62
27	9.75	7.2	7.8	8.46	9.22
29	10.35	7.8	8.4	9.06	9.82
31	10.95	8.4	9.0	9.66	10.42
33	11.55	9.0	9.6	10.26	11.02
35	12.15	9.6	10.2	10.86	11.62
37	12.75	10.2	10.8	11.46	12.22
39	13.35	10.8	11.4	12.06	12.82
41	13.95	11.4	12.0	12.66	13.42
43	14.55	12.0	12.6	13.26	14.02
45	15.15	12.6	13.2	13.86	14.62
49	16.35	13.8	14.4	15.06	15.82
51	16.95	14.4	15.0	15.66	16.42
57	18.75	16.2	16.8	17.46	18.22
61	19.95	17.4	18.0	18.66	19.42
67	21.75	19.2	19.8	20.46	21.22
71	22.95	20.4	21.0	21.66	22.42

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, ±
.X ±
.XX ±
.XXX ±
ANG ±

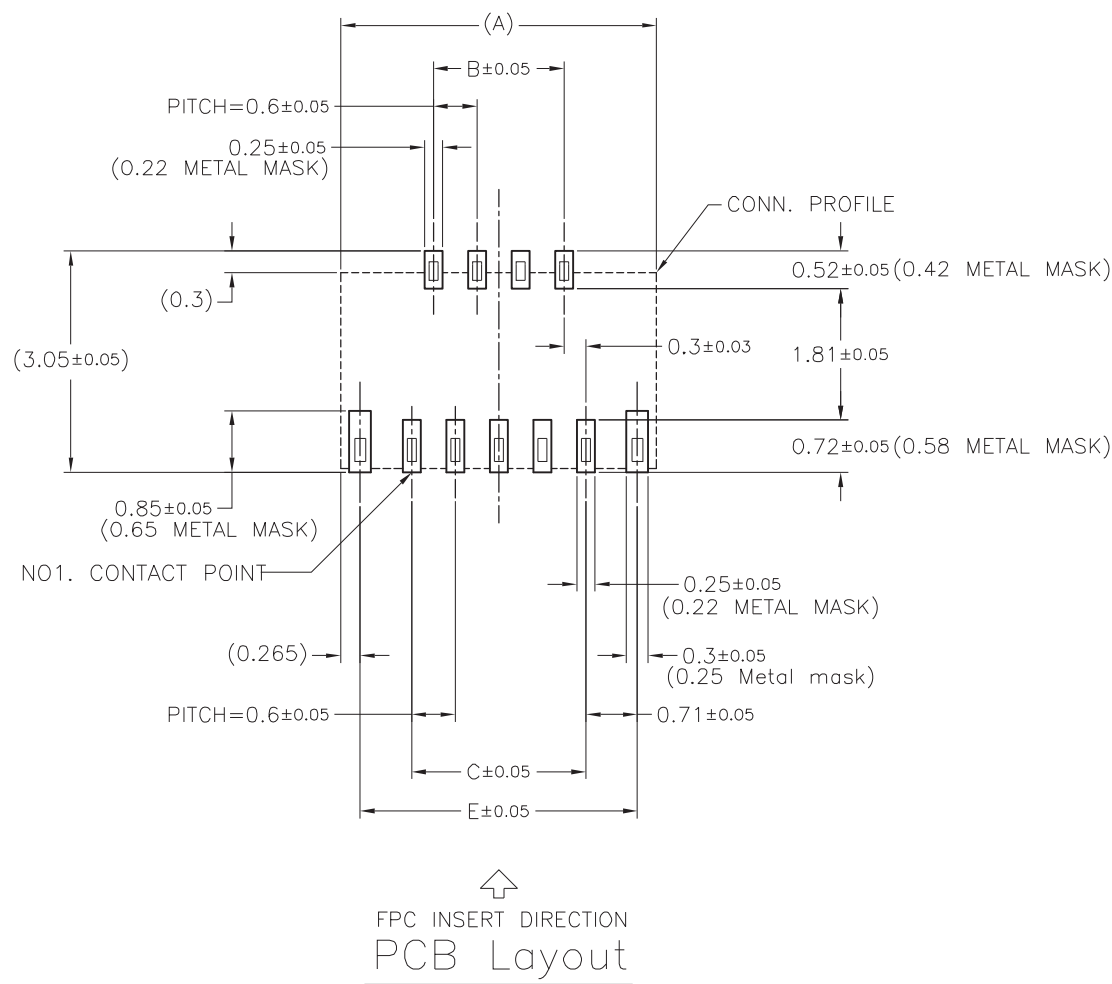
照片框

ORDER INFORMATION

FPT-WHB09FKR-xx-LF
SERIES
90°SMT
HINGED ZIF
LEADFREE
09-71WAY
REEL
FPC LOCK
HIGH 0.9mm
BOTTOM CONTACT

DESCRIPTION: 0.3 PITCH,H=0.9mm FPC CONN.

RECOMMENDED METAL MASK THICKNESS: $t=0.1\text{mm}$



NO.OF CONTACTS	DIM. A	DIM. B	DIM. C	DIM. D	DIM. E
09	4.35	1.8	2.4	3.06	3.82
11	4.95	2.4	3.0	3.66	4.42
13	5.55	3.0	3.6	4.26	5.02
15	6.15	3.6	4.2	4.86	5.62
17	6.75	4.2	4.8	5.46	6.22
19	7.35	4.8	5.4	6.06	6.82
21	7.95	5.4	6.0	6.66	7.42
23	8.55	6.0	6.6	7.26	8.02
25	9.15	6.6	7.2	7.86	8.62
27	9.75	7.2	7.8	8.46	9.22
29	10.35	7.8	8.4	9.06	9.82
31	10.95	8.4	9.0	9.66	10.42
33	11.55	9.0	9.6	10.26	11.02
35	12.15	9.6	10.2	10.86	11.62
37	12.75	10.2	10.8	11.46	12.22
39	13.35	10.8	11.4	12.06	12.82
41	13.95	11.4	12.0	12.66	13.42
43	14.55	12.0	12.6	13.26	14.02
45	15.15	12.6	13.2	13.86	14.62
49	16.35	13.8	14.4	15.06	15.82
51	16.95	14.4	15.0	15.66	16.42
57	18.75	16.2	16.8	17.46	18.22
61	19.95	17.4	18.0	18.66	19.42
67	21.75	19.2	19.8	20.46	21.22
71	22.95	20.4	21.0	21.66	22.42

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Cable ASSEMBLIES

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RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X.±
.X±
.XX±
.XXX±
ANG ±

PPOJECTION

照片框

ORDER INFORMATION

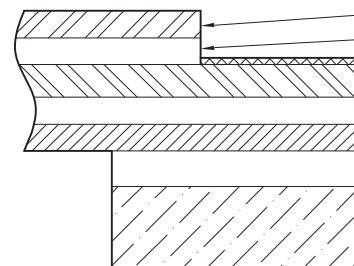
FPT-WHB09FKR-xx-LF
SERIES
90°SMT
HINGED ZIF
LEADFREE
09-71WAY
REEL
FPC LOCK
HIGH 0.9mm
BOTTOM CONTACT

DESCRIPTION: 0.3 PITCH,H=0.9mm FPC CONN.

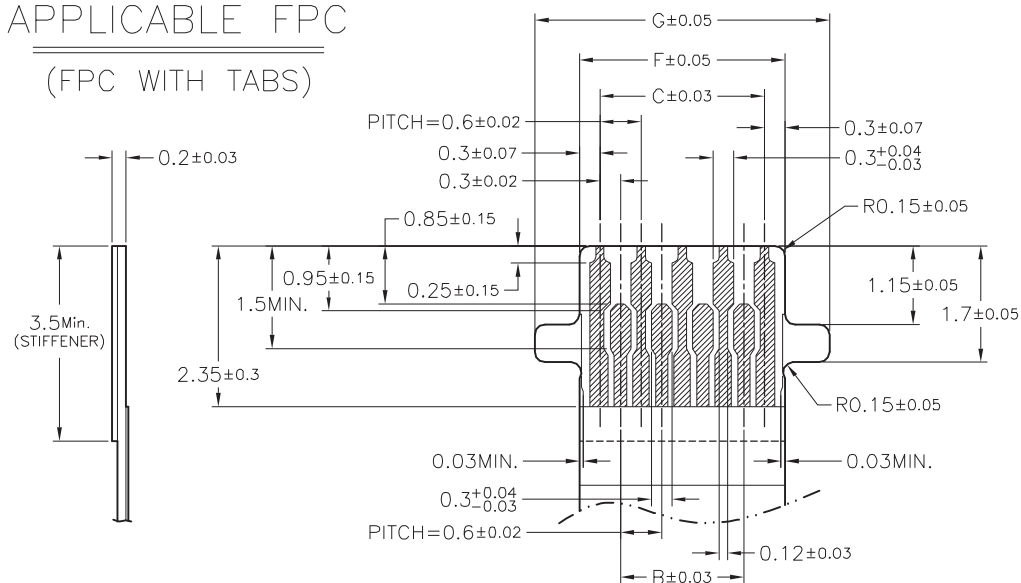
(NORMAL FPC)



DESCRIPTION	MATERIAL	T(UM)
COVER FILM	POLYAMIDE 1 MIL THICK.	25
COVER ADHESIVE		25
PLATING	1 UM TO 5 UM NICKEL UNDERPLATED 0.2 UM GOLD PLATED	(3)
COPPER FOIL	CU 1 OZ	35
BASE ADHESIVE	HEAT-HARDENED ADHESIVE	25
BASE FILM	POLYAMIDE 1 MIL THICK.	25
REINFORCEMENT MATERIAL ADHESIVE	HEAT-HARDENED ADHESIVE	40
STIFFENER	POLYAMIDE 3 MIL THICK.	75



(FPC WITH TABS)



NO.OF CONTACTS	DIM. B	DIM. C	DIM. F	DIM. G
09	1.8	2.4	3.0	4.3
11	2.4	3.0	3.6	4.9
13	3.0	3.6	4.2	5.6
15	3.6	4.2	4.8	6.1
17	4.2	4.8	5.4	6.7
19	4.8	5.4	6.0	7.3
21	5.4	6.0	6.6	7.9
23	6.0	6.6	7.2	8.5
25	6.6	7.2	7.8	9.1
27	7.2	7.8	8.4	9.7
29	7.8	8.4	9.0	10.3
31	8.4	9.0	9.6	10.9
33	9.0	9.6	10.2	11.5
35	9.6	10.2	10.8	12.1
37	10.2	10.8	11.4	12.7
39	10.8	11.4	12.0	13.3
41	11.4	12.0	12.6	13.9
43	12.0	12.6	13.2	14.5
45	12.6	13.2	13.8	15.1
49	13.8	14.4	15.0	16.3
51	14.4	15.0	15.6	16.9
57	16.2	16.8	17.4	18.7
61	17.4	18.0	18.6	19.9
67	19.2	19.8	20.4	21.7
71	20.4	21.0	21.6	22.9

TOLERANCES ARE

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1:1

DATE _____

PPOJECTION $X_{\pm}$ $\cdot X_{\pm}$ $\cdot XX \pm$ $XXX \pm$

ANG ±

照片框

ORDER INFORMATION

FPT-WHB09FKR-xx-LF

SERIES

90°SMT

HINGED ZIF

REEL

FPC LOCK

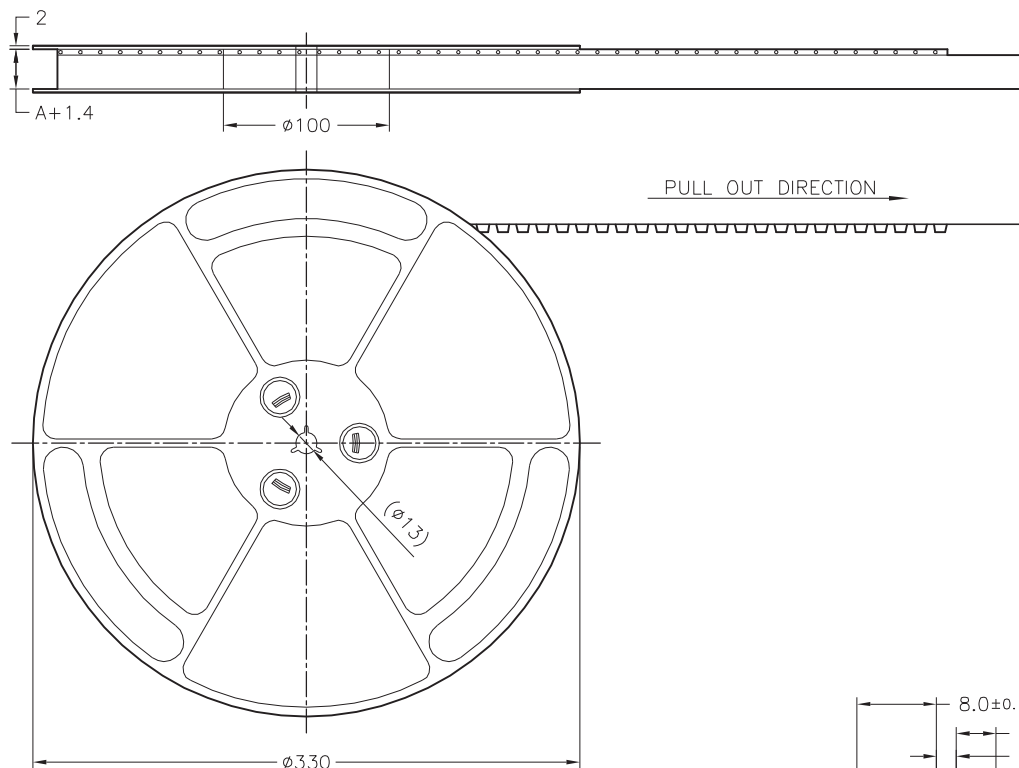
HIGH 0.9mm

BOTTOM CONTACT

LEADFREE

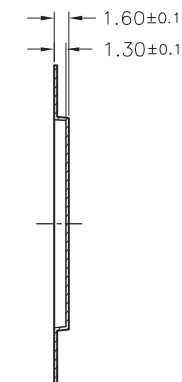
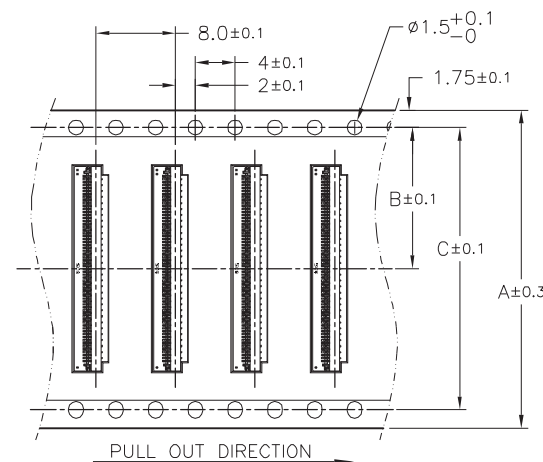
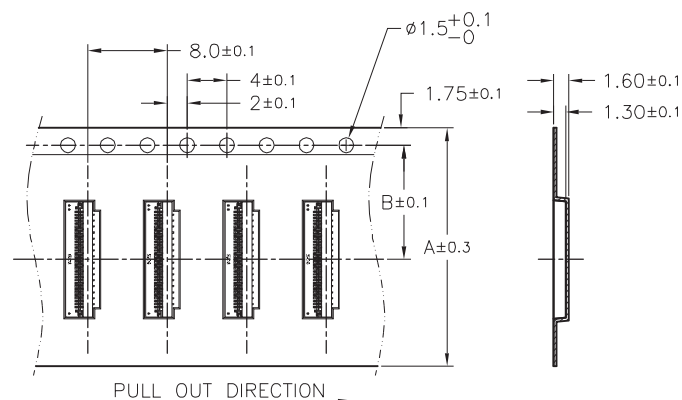
09~71WAY

DESCRIPTION: 0.3 PITCH,H=0.9mm FPC CONN.



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 : 5000PCS.
- 6.FOR TAPE WIDTH (DIMENSION A) 16 AND 24mm A PILOT HOLE IS PROVIDED ON ONE SIDE.
FOR TAPE WIDTH (DIMENSION A) 32 AND 44mm PILOT HOLES ARE PROVIDED ON BOTH SIDES.



NO.OF CONTACTS	DIM. A	DIM. B	DIM. C
9 ↓ 21	16	7.5	—
23 ↓ 49	24	11.5	—
51 ↓ 67	32	14.2	28.4
71	44	20.2	40.4

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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, $\pm$

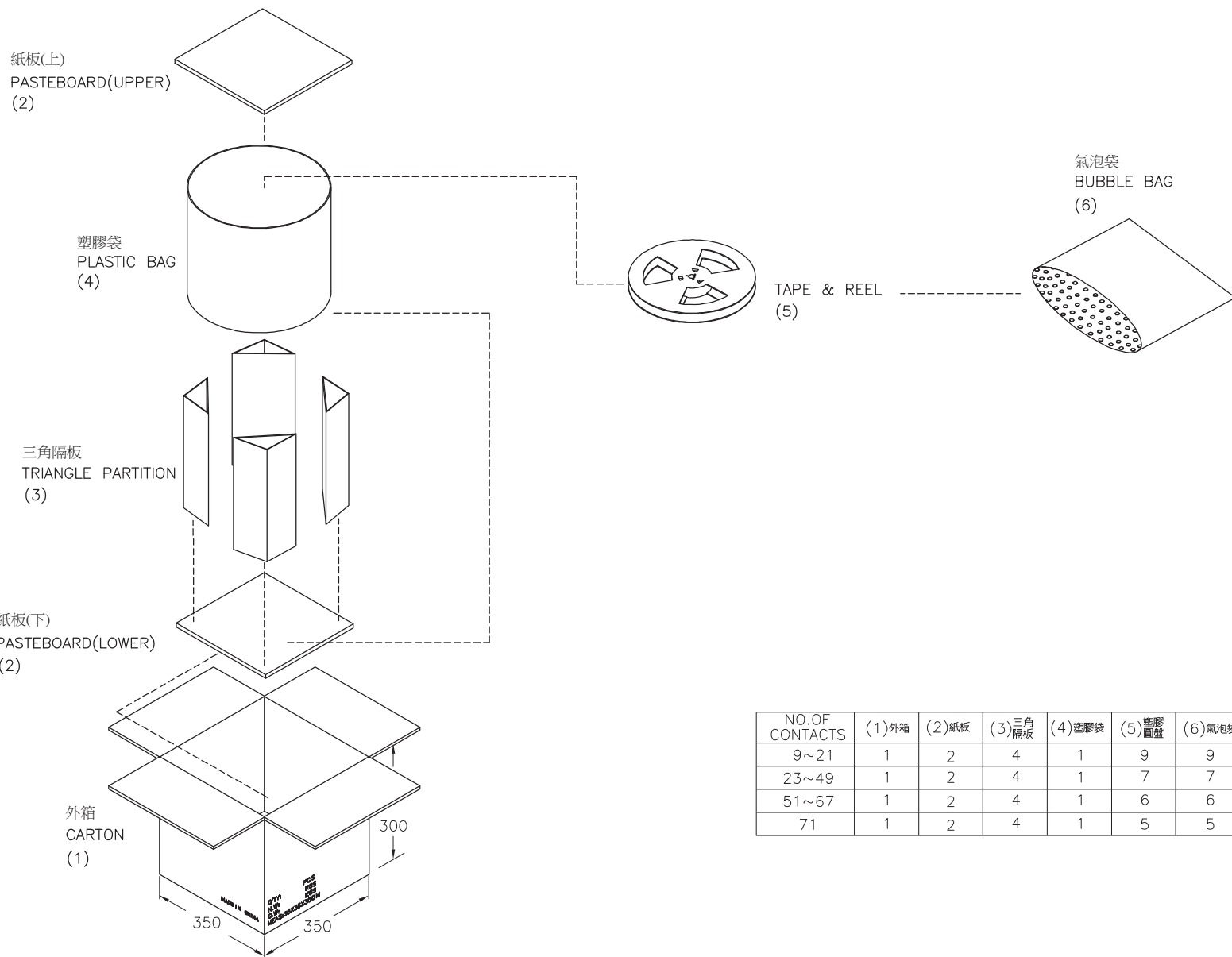
PPOJECTION

照片框

ORDER INFORMATION

FPT-WHB09FKR-xx-LF
SERIES
90°SMT
HINGED ZIF
LEADFREE
09-71WAY
REEL
FPC LOCK
HIGH 0.9mm
BOTTOM CONTACT

DESCRIPTION: 0.3 PITCH,H=0.9mm FPC CONN.



NO.OF CONTACTS	(1)外箱	(2)紙板	(3)三角隔板	(4)塑膠袋	(5)氣泡袋	(6)氣泡袋
9~21	1	2	4	1	9	9
23~49	1	2	4	1	7	7
51~67	1	2	4	1	6	6
71	1	2	4	1	5	5

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X, ±

.X ±

.XX ±

.XXX ±

ANG ±

PPOJECTION

照片框

ORDER INFORMATION

FPT-WHB09FKR-xx-LF
SERIES
90°SMT
HINGED ZIF
REEL
FPC LOCK
HIGH 0.9mm
BOTTOM CONTACT
LEADFREE
09~71WAY

DESCRIPTION: 0.3 PITCH,H=0.9mm FPC CONN.