

RECOMMENDED PCB LAYOUT(NO PATTERNS)

(TOLERANCE: ±0.02)

NOTES:

1. FINISH:
 - 1-1 CONTACT: G/F PLATING ON CONTACT AREA AND SOLDERTAILS NICKEL UNDERPLATING OVER ALL
 - 1-2 SHELL: G/F PLATING ON SOLDERTAILS NICKEL UNDERPLATING OVER ALL
2. PRODUCT SPECIFICATION:
 - 2-1 OPERATING TEMPERATURE: -40°C~+85°C
 - 2-2 DURABILITY: 30 Cycles.
 - 2-3 CURRENT RATING: 0.3A/PIN (SIGNAL PIN)
5.0A/PIN (POWER PIN)
 - 2-4 VOLTAGE RATING: 50V AC/DC
 - 2-5 INSERTION FORCE: 1.5N*(N+4)Max. (N: NO. OF PIN)
 - 2-6 EXTRACTION FORCE: 0.15N*(N)Min. (N: NO. OF PIN)

No. of Contacts	DIMENSIONS	
	A	B
10	1.40	3.57
24	3.85	6.02
30	4.90	7.07
40	6.65	8.82
44	7.35	9.52

3	Power Pin	Copper Alloy	—	Au Plating
2	Contact	Copper Alloy	—	Au Plating
1	Insulator	LCP	Black	—
NO.	DESCRIPTION	MATERIAL	COLOR	REMARK

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4

X, ±
.X ± 0.10
.XX ± 0.05
.XXX ±
ANG ± 1°

PJECTION

照片框

ORDER INFORMATION

NP035104-P01XR-xxx-LF

SERIES

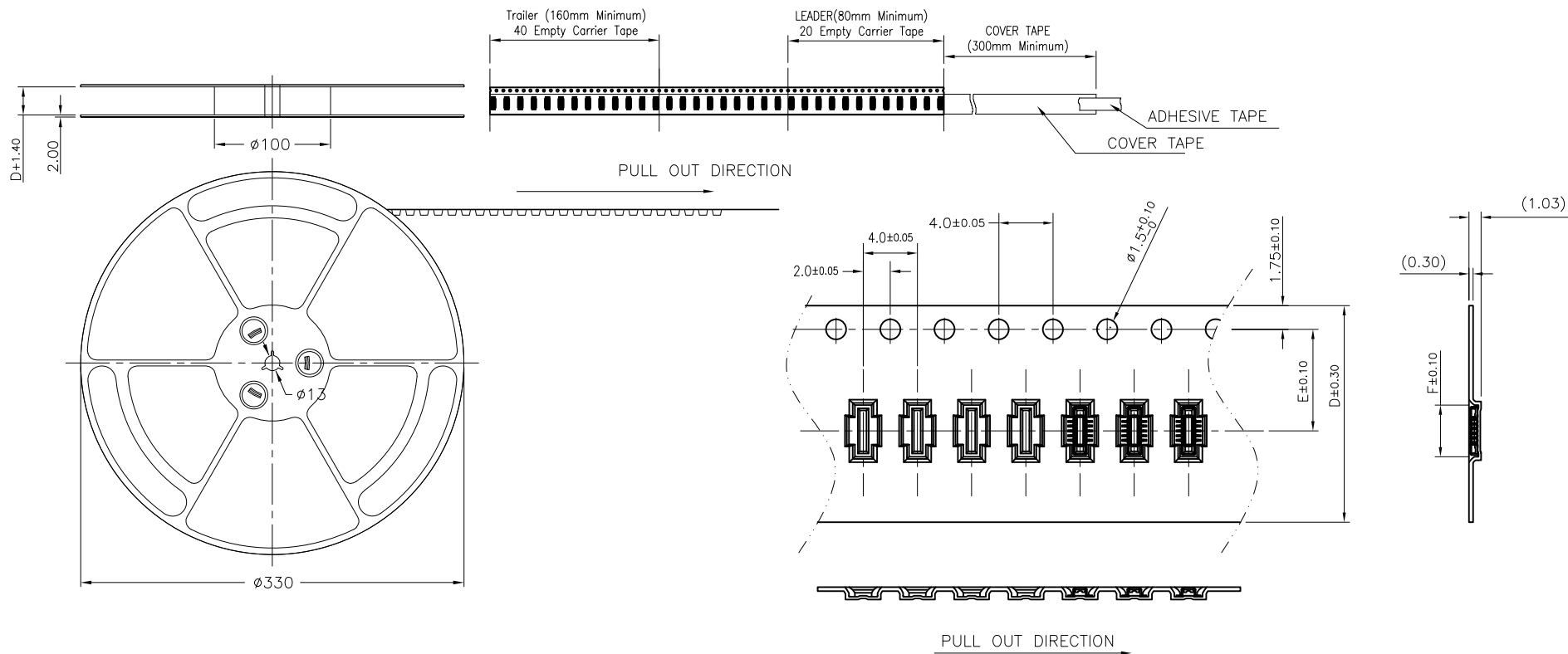
LEADFREE
010-044WAY
REEL
NON POST
UNMATED HIGH 0.1mm
MALE

DESCRIPTION: BTB 0.35PITCH 0.7H PLUG CONN

煜倫股份有限公司

www.morethanall.com

EMBOSSED TAPE PACKAGING



NOTE:

- 1.10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE
- 2.CARRIER CAMBER IS WITHIN 1 mm IN 250mm.
- 3.MATERIAL : TRANSPARENT CONDUCTIVE POLYSTYRENE ALLOY.
- 4.THICKNESS : 0.3±0.05mm.
- 5.COMPONENT LOAD PER 13'' REEL : 15000 PCS

No. of Contacts	DIM.D	DIM.E	DIM.F
10	16.00	7.5	3.85
24	16.00	7.5	6.30
30	16.00	7.5	7.35
40	24.00	11.5	9.10
44	24.00	11.5	9.80

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.X ± 0.10
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P PROJECTION

照片框

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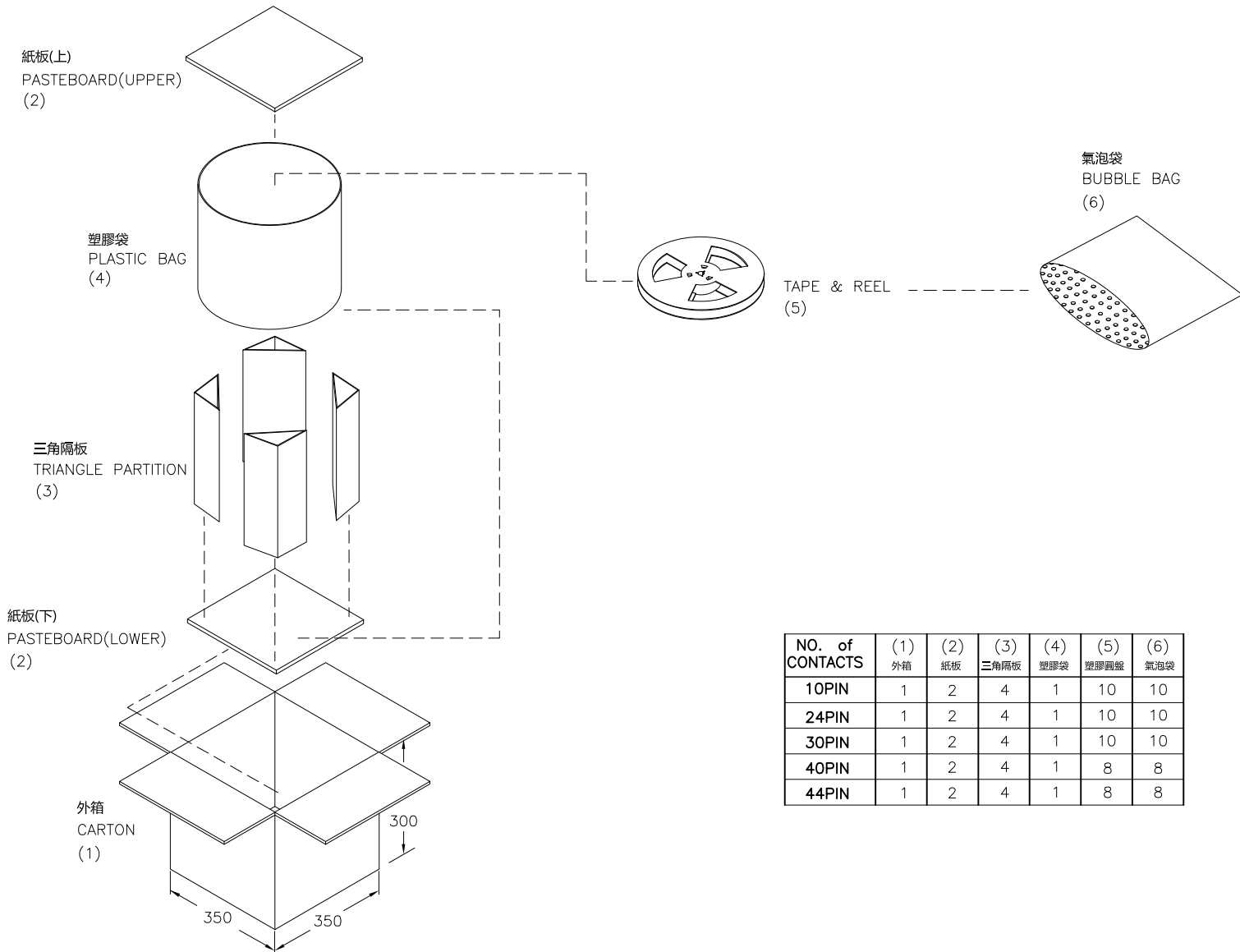
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NO. of CONTACTS	(1) 外箱	(2) 紙板	(3) 三角隔板	(4) 塑膠袋	(5) 塑膠割盤	(6) 氣泡袋
10PIN	1	2	4	1	10	10
24PIN	1	2	4	1	10	10
30PIN	1	2	4	1	10	10
40PIN	1	2	4	1	8	8
44PIN	1	2	4	1	8	8

RoHS Compliant

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

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SIZE A4

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