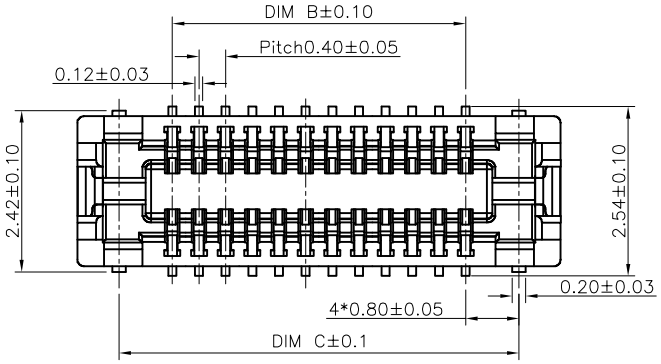
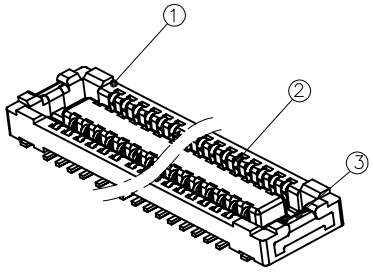
RoHS COMPLIANT PRODUCT

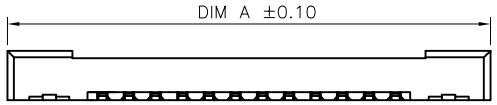
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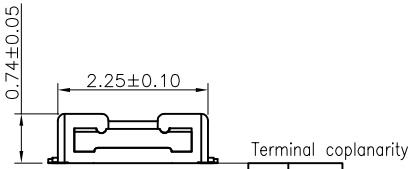
REV.	ECO NO.	DATE	SIGN	DESCRIPTION
A	/	2024.1.22	JACK LIU	INITIAL RELEASE



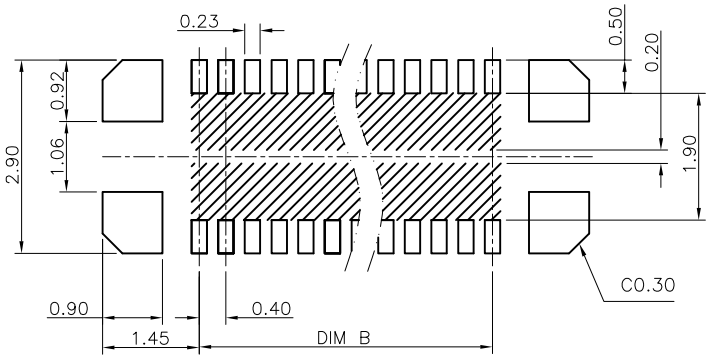


NOTES:
1. FINISH:
1-1 CONTACT: 1u" Min. Au PLATING ON CONTACT AREA,
1u" Min. Au PLATING ON SOLDER AREA,
50~150u" NICKEL UNDERPLATING OVER ALL
1-2 SHELL: 1u" Min. Au PLATING ALL OVER ON THE SURFACE
50~150u" NICKEL UNDERPLATING OVER ALL
2. PRODUCT SPECIFICATION:
2-1 OPERATING TEMPERATURE: -55°C~+85°C
2-2 DURABILITY: 30 cycles.
2-3 CURRENT RATING: 0.3A/PIN
2-4 VOLTAGE RATING: 60V AC/DC



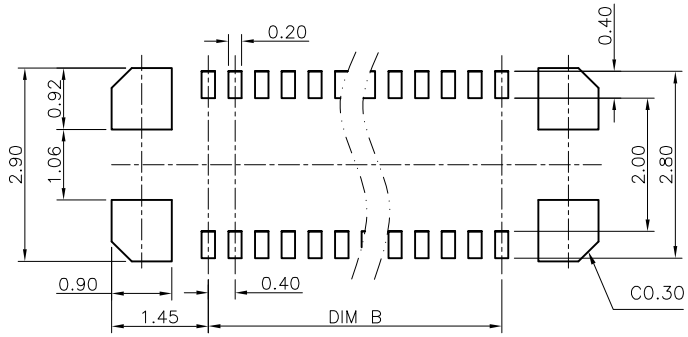


(Contact and clips soldering terminal)



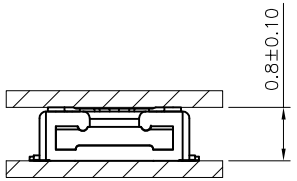
RECOMMENDED PCB LAYOUT(NO PATTERNS)

(TOLERANCE: ±0.03)



RECOMMENDED METAL MASK LAYOUT(NO PATTERNS) t=0.08mm

(TOLERANCE: ±0.01)



MATED CONDITION

NO.	DESCRIPTION	MATERIAL	COLOR	REMARK
3	GND Terminal	COPPER ALLOY	——	AU PLATING
2	CONTACT	COPPER ALLOY	——	AU PLATING
1	HOUSING	LCP	BLACK	

Part Number	A	B	C
WB2564010F	4.45	1.60	3.20
WB2564016F	5.65	2.80	4.40
WB2564024F	7.25	4.40	6.00
WB2564030F	8.45	5.60	7.20
WB2564040F	10.45	7.60	9.20
WB2564050F	12.45	9.60	11.20
WB2564060F	14.45	11.60	13.20

TOLERANCE UNLESS SPECIFIED	
LINEAR	ANGLE
.X ±0.25	X° XX
.XX ±0.15	.X° XX
.XXX±0.10	.XX° XX

SHEET 1/3	DR. BY	JACK	MATERIAL		
SCALE	CHK. BY	wilson	FINISH		
UNIT mm	APP. BY	WX.L	PART NO.		

讯凯精密 XUNKAIJINGMI DongGuan Xunkai electronic technology Co. Ltd

TITLE	BTB P0.4mm REC CONN
DWG NO.	WB256F

本部品不含有環境管理物質規定之有害物質

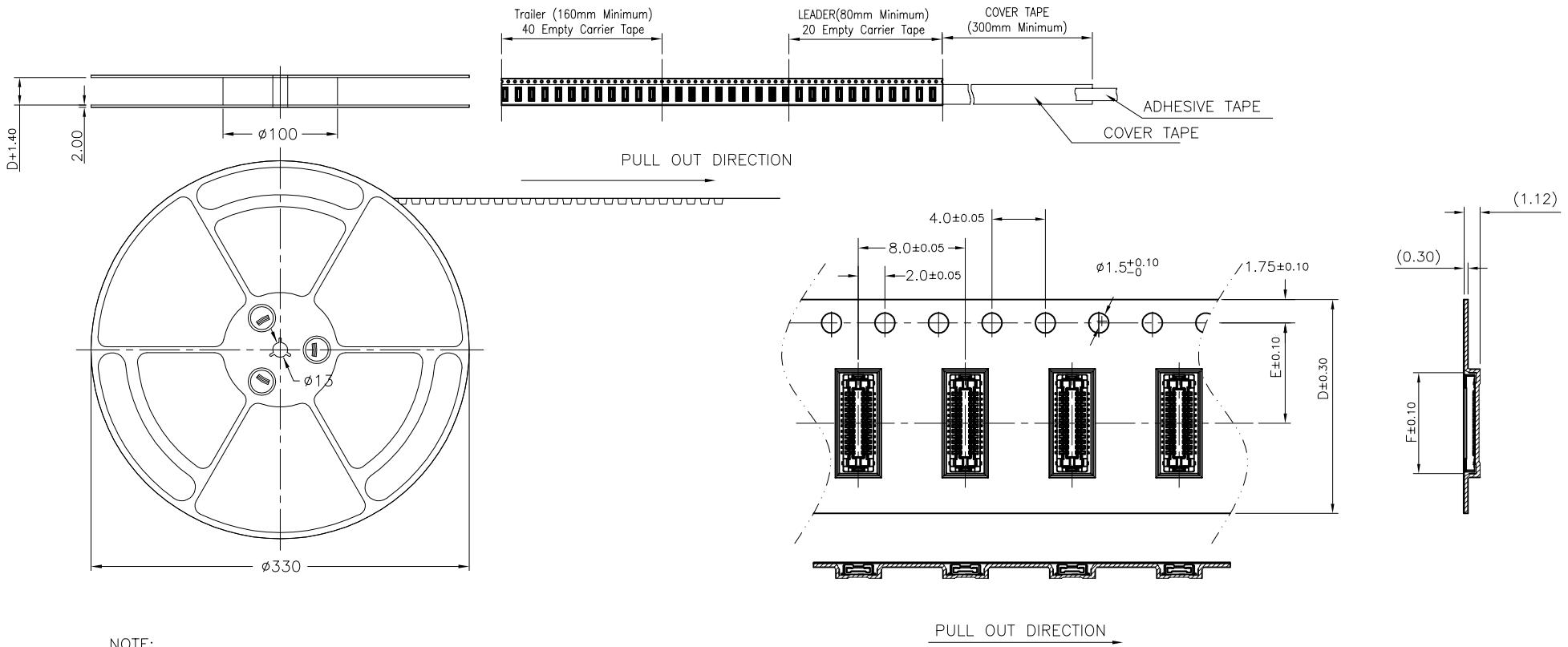
[MANAGEMENT REGULATIONS FOR THE RESTRICTIVELY-USED SUBSTANCES INCLUDED IN PARTS AND DEVICES]

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A	/	2024.1.22	JACK LIU	INITIAL RELEASE

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NOTE:

1.10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE ±0.2mm
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 : 5000 PCS

PART NUMBER	DIM. D	DIM. E	DIM. F
WB2564010F	16	7.5	4.75
WB2564016F	16	7.5	4.75
WB2564024F	16	7.5	7.55
WB2564030F	16	7.5	8.75
WB2564040F	24	11.5	10.75
WB2564050F	24	11.5	12.75
WB2564060F	24	11.5	14.75

TOLERANCE UNLESS SPECIFIED		SHEET 2/3	DR. BY	JACK	MATERIAL	
LINEAR	ANGLE					
.X ±0.25	X° XX	SCALE	CHK. BY	wilson	FINISH	
.XX ±0.15	.X° XX					
.XXX±0.10	.XX° XX	UNIT mm	APP. BY	WX.L	PART NO.	

讯凯精密 XUNKAIJINGMI DongGuan Xunkai electronic technology Co. Ltd

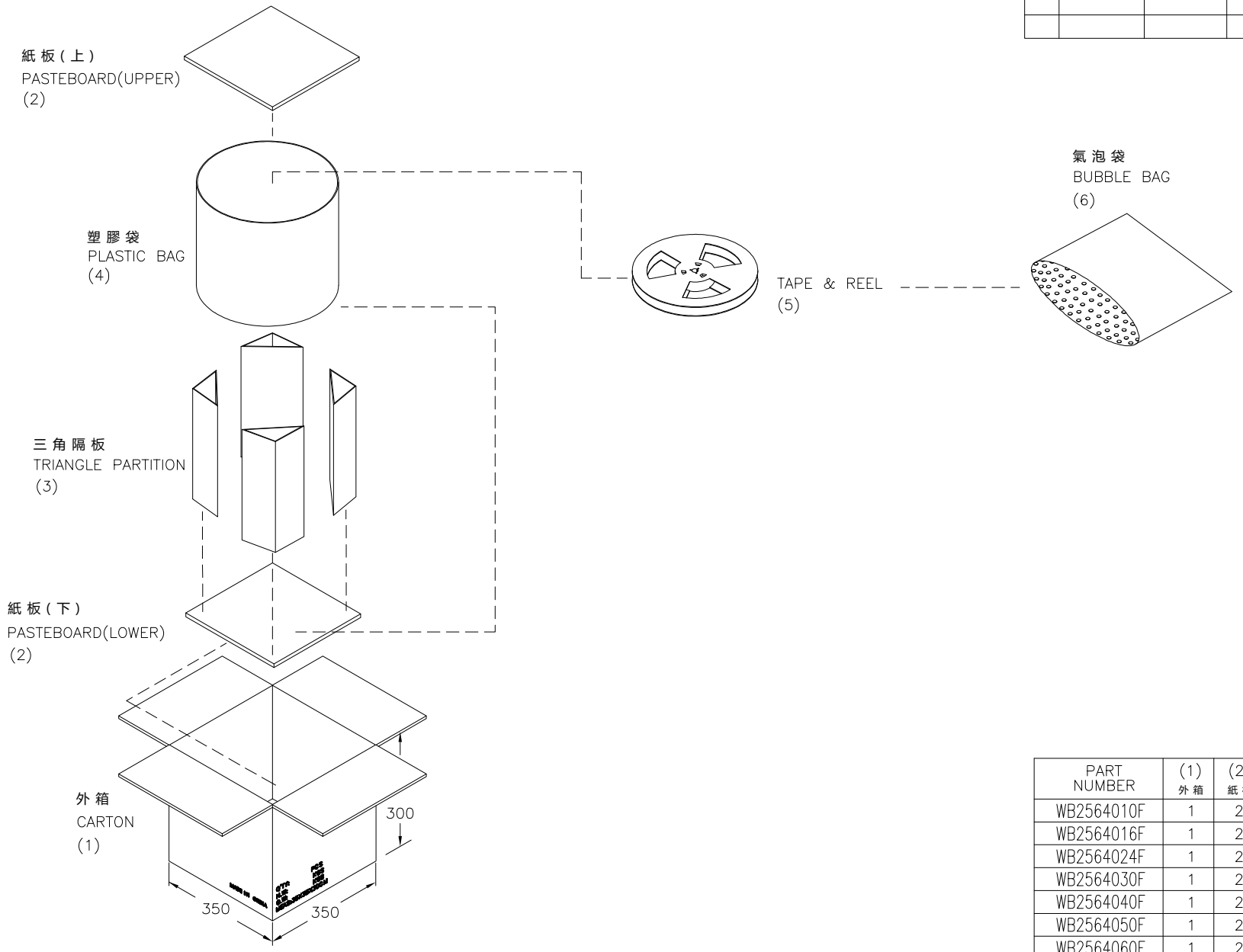
TITLE	BTB P0.4mm REC CONN
DWG NO.	WB256F

本部品不含有環境管理物質規定之有害物質 [MANAGEMENT REGULATIONS FOR THE RESTRICTIVELY-USED SUBSTANCES INCLUDED IN PARTS AND DEVICES]

RoHS COMPLIANT PRODUCT

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REV.	ECO NO.	DATE	SIGN	DESCRIPTION
A	/	2024.1.22	JACK LIU	INITIAL RELEASE



PART NUMBER	(1) 外箱	(2) 紙板	(3) 三角隔板	(4) 塑膠袋	(5) 塑膠圓盤	(6) 氣泡袋
WB2564010F	1	2	4	1	10	10
WB2564016F	1	2	4	1	10	10
WB2564024F	1	2	4	1	10	10
WB2564030F	1	2	4	1	10	10
WB2564040F	1	2	4	1	8	8
WB2564050F	1	2	4	1	8	8
WB2564060F	1	2	4	1	8	8

TOLERANCE UNLESS SPECIFIED		SHEET 3/3	DR. BY	JACK	MATERIAL	
LINEAR	ANGLE	SCALE	CHK. BY	wilson	FINISH	
.X ±0.25	X° XX	UNIT mm	APP. BY	WX.L	PART NO.	
.XX ±0.15	.X° XX					
.XXX±0.10	.XX° XX					

讯凯精密 XUNKAIJINGMI DongGuan Xunkai electronic technology Co. Ltd

TITLE: BTB P0.4mm REC CONN

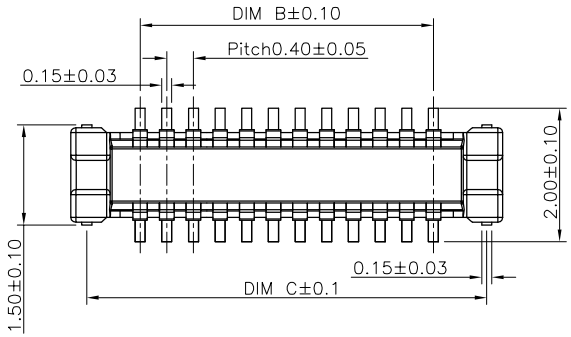
DWG NO.: WB256F

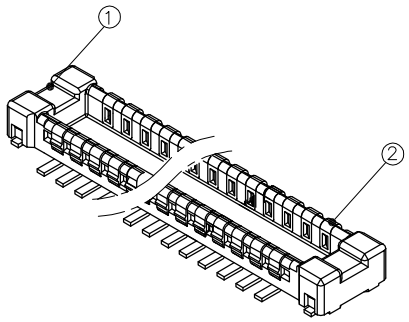
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RoHS COMPLIANT PRODUCT

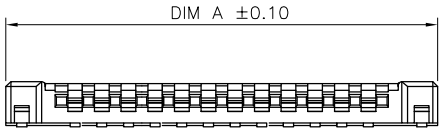
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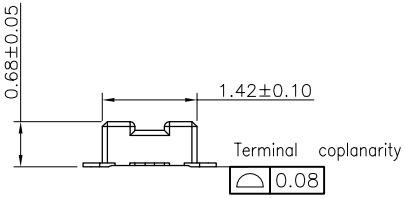
REV.	ECO NO.	DATE	SIGN	DESCRIPTION
A	/	2024.1.22	JACK LIU	INITIAL RELEASE





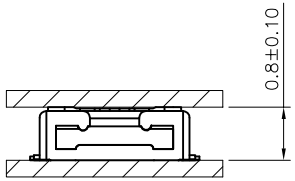
NOTES:
1. FINISH:
1-1 CONTACT: 1u" Min. Au PLATING ON CONTACT AREA,
1u" Min. Au PLATING ON SOLDER AREA,
50~150u" NICKEL UNDERPLATING OVER ALL
2. PRODUCT SPECIFICATION:
2-1 OPERATING TEMPERATURE: -55°C~+85°C
2-2 DURABILITY: 30 cycles.
2-3 CURRENT RATING: 0.3A/PIN
2-4 VOLTAGE RATING: 60V AC/DC



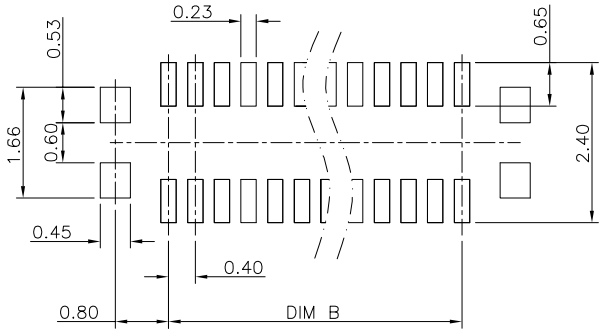


(Contact and clips soldering terminal)

本部品不含有環境管理物質規定之有害物質

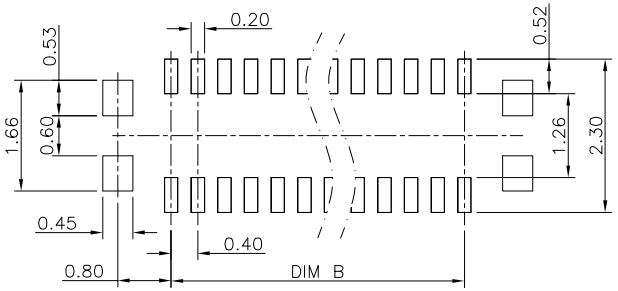


MATED CONDITION



RECOMMENDED PCB LAYOUT(NO PATTERNS)

(TOLERANCE: ±0.03)



RECOMMENDED METAL MASK LAYOUT(NO PATTERNS) t=0.08mm

(TOLERANCE: ±0.01)

Part Number	A	B	C
WB2564010M	3.68	1.60	3.20
WB2564016M	4.88	2.80	4.40
WB2564024M	6.48	4.40	6.00
WB2564030M	7.68	5.60	7.20
WB2564040M	9.68	7.60	9.20
WB2564050M	11.68	9.60	11.20
WB2564060M	13.68	11.60	13.20

NO.	DESCRIPTION	MATERIAL	COLOR	REMARK
2	CONTACT	COPPER ALLOY	——	AU PLATING
1	HOUSING	LCP	BLACK	

TOLERANCE UNLESS SPECIFIED	
LINEAR	ANGLE
.X ±0.25	X° XX
.XX ±0.15	.X° XX
.XXX±0.10	.XX° XX

SHEET 1/3	DR. BY	JACK	MATERIAL		讯凯精密 XUNKAIJINGMI DongGuan Xunkai electronic technology Co. Ltd
SCALE	CHK. BY	wilson	FINISH		TITLE: BTB P0.4mm PLUG CONN
UNIT mm	APP. BY	WX.L	PART NO.		DWG NO.: WB256M

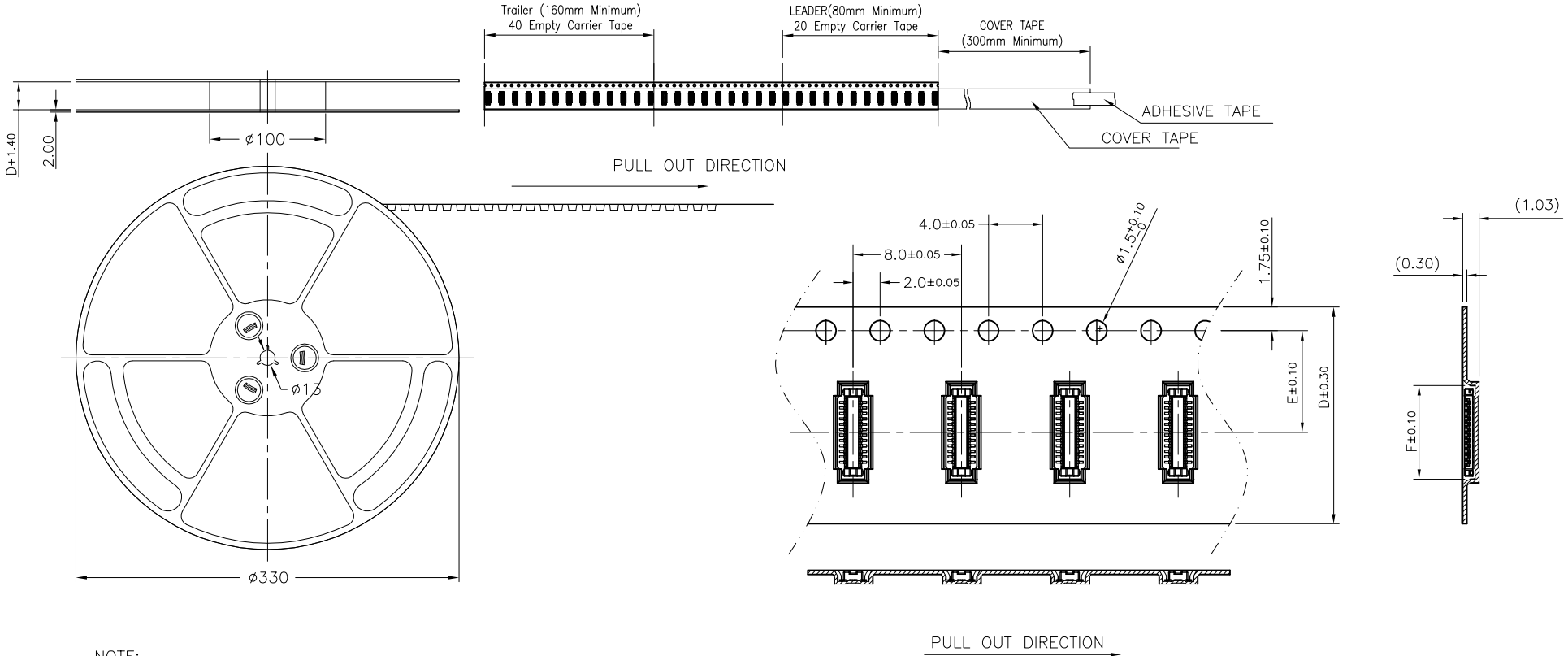
本部品不含有環境管理物質規定之有害物質 [MANAGEMENT REGULATIONS FOR THE RESTRICTIVELY-USED SUBSTANCES INCLUDED IN PARTS AND DEVICES]

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REV.	ECO NO.	DATE	SIGN	DESCRIPTION
A	/	2024.1.22	JACK LIU	INITIAL RELEASE

EMBOSSED TAPE PACKAGING



NOTE:

1.10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE ±0.2mm

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 : 5000 PCS

PART NUMBER	DIM. D	DIM. E	DIM. F
WB2564010M	16	7.5	4.1
WB2564016M	16	7.5	4.1
WB2564024M	16	7.5	6.9
WB2564030M	16	7.5	8.1
WB2564040M	24	11.5	10.1
WB2564050M	24	11.5	12.1
WB2564060M	24	11.5	14.1

TOLERANCE UNLESS SPECIFIED		SHEET 2/3	DR. BY	JACK	MATERIAL	
LINEAR	ANGLE					
.X ±0.25	X° XX	SCALE	CHK. BY	wilson	FINISH	
.XX ±0.15	.X° XX					
.XXX±0.10	.XX° XX	UNIT mm	APP. BY	WX.L	PART NO.	

讯凯精密 XUNKAIJINGMI DongGuan Xunkai electronic technology Co. Ltd

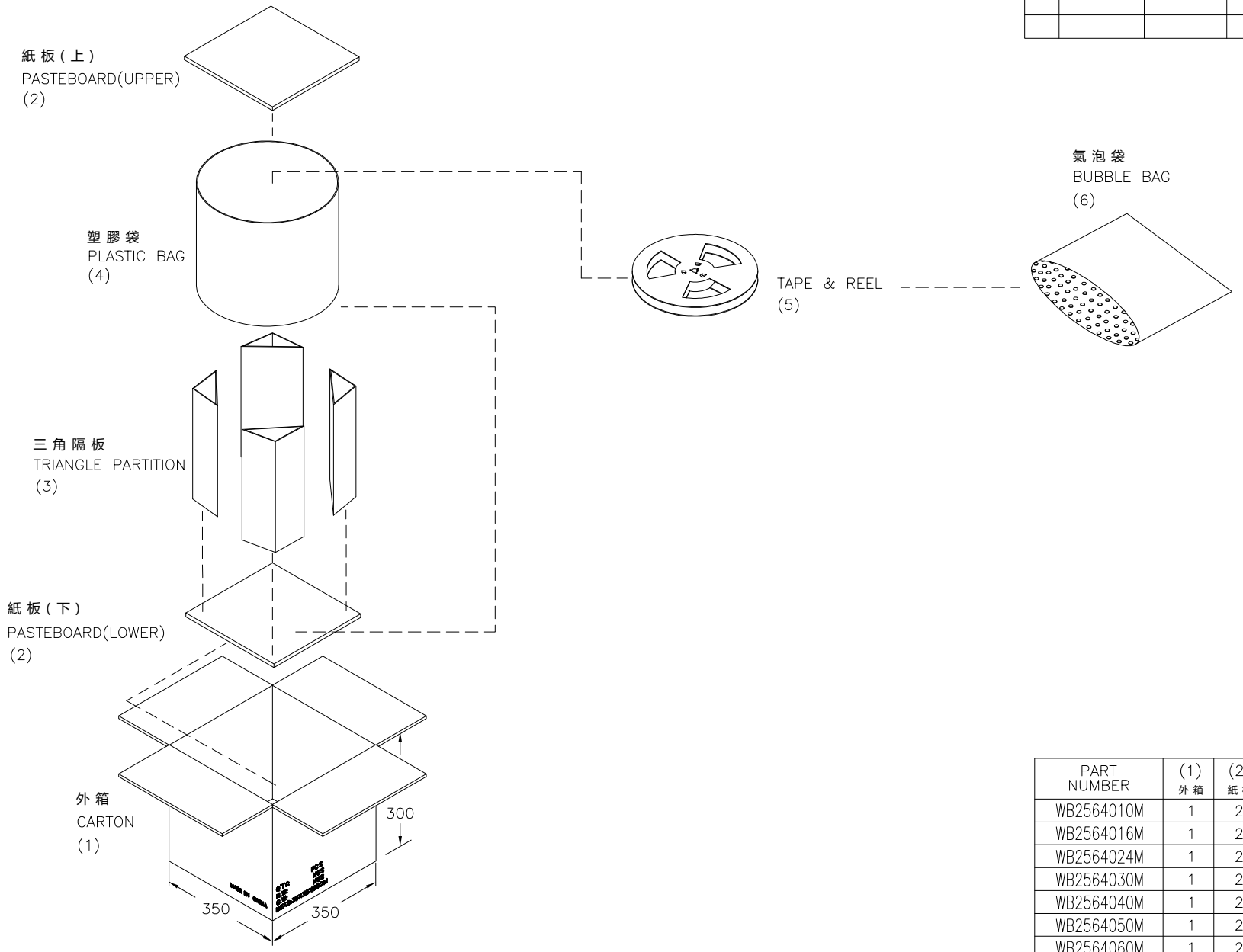
TITLE	BTB P0.4mm PLUG CONN
DWG NO.	WB256M

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RoHS COMPLIANT PRODUCT

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REV.	ECO NO.	DATE	SIGN	DESCRIPTION
A	/	2024.1.22	JACK LIU	INITIAL RELEASE



PART NUMBER	(1) 外箱	(2) 紙板	(3) 三角隔板	(4) 塑膠袋	(5) 塑膠圓盤	(6) 氣泡袋
WB2564010M	1	2	4	1	10	10
WB2564016M	1	2	4	1	10	10
WB2564024M	1	2	4	1	10	10
WB2564030M	1	2	4	1	10	10
WB2564040M	1	2	4	1	8	8
WB2564050M	1	2	4	1	8	8
WB2564060M	1	2	4	1	8	8

TOLERANCE UNLESS SPECIFIED	
LINEAR	ANGLE
.X ±0.25	X° XX
.XX ±0.15	.X° XX
.XXX±0.10	.XX° XX

SHEET 3/3	DR. BY	JACK	MATERIAL		
SCALE	CHK. BY	wilson	FINISH		
UNIT mm	APP. BY	WX.L	PART NO.		

讯凯精密 XUNKAIJINGMI DongGuan Xunkai electronic technology Co. Ltd

TITLE	BTB P0.4mm PLUG CONN
DWG NO.	WB256M

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