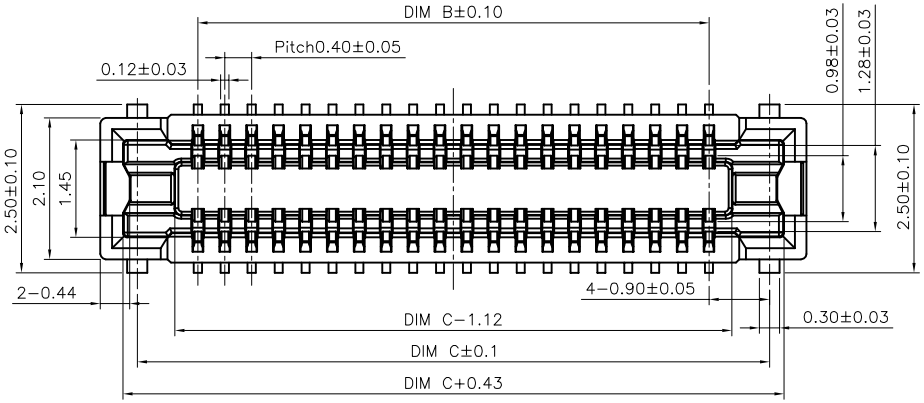
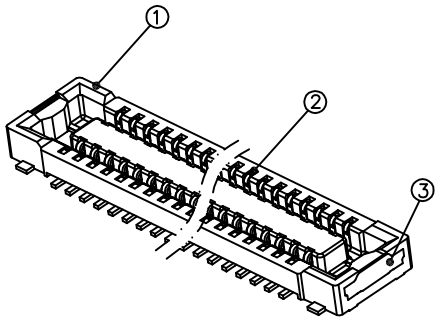
RoHS COMPLIANT PRODUCT

HF

REV.	ECO NO.	DATE	SIGN	DESCRIPTION
A	/	2019.3.20	WILSON	INITIAL RELEASE





NOTES:

1. FINISH:

1-1 CONTACT: 2u" PLATING ON CONTACT AREA, G/F PLATING ON SOLDERTAILS, NICKEL UNDERPLATING OVER ALL

1-2 GND: G/F PLATING ON SOLDERTAILS NICKEL UNDERPLATING OVER ALL

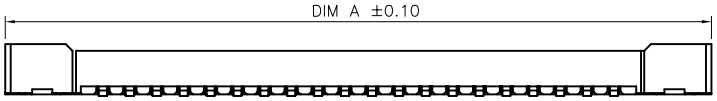
2. PRODUCT SPECIFICATION:

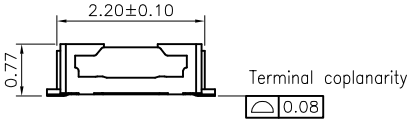
2-1 OPERATING TEMPERATURE: -55°C~+85°C

2-2 DURABILITY: 30 cycles.

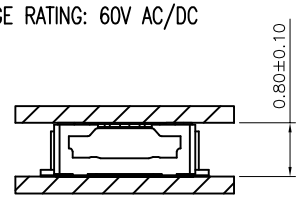
2-3 CURRENT RATING: 0.3A/PIN

2-4 VOLTAGE RATING: 60V AC/DC

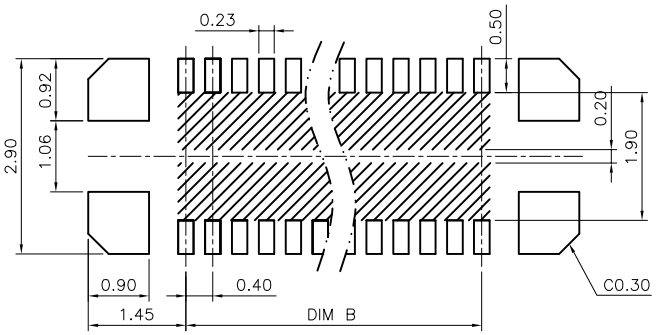




(Contact and clips soldering terminal)

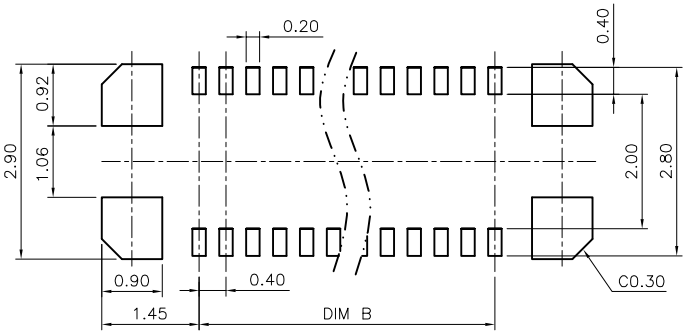


MATED CONDITION



RECOMMENDED PCB LAYOUT(NO PATTERNS)

(TOLERANCE: ±0.03)



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

Part Number	A	B	C
WB2574010F	4.50	1.60	3.40
WB2574012F	4.90	2.00	3.80
WB2574016F	5.70	2.80	4.60
WB2574020F	6.50	3.60	5.40
WB2574024F	7.30	4.40	6.20
WB2574030F	8.50	5.60	7.40
WB2574034F	9.30	6.40	8.20
WB2574040F	10.50	7.60	9.40
WB2574050F	12.50	9.60	11.40
WB2574060F	14.50	11.60	13.40

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

TOLERANCE UNLESS SPECIFIED		SHEET 1/3	DR. BY	Jack	MATERIAL	
LINEAR	ANGLE					
.X ±0.25	X° XX	SCALE	CHK. BY	Wilson	FINISH	
.XX ±0.15	.X° XX	UNIT mm	APP. BY	WX.L	PART NO.	
.XXX±0.10	.XX° XX					

讯凯精密 XUNKAIJINGMI DongGuan Xunkai electronic technology Co. Ltd

TITLE	BTB P0.4mm REC CONN
DWG NO.	WB257F

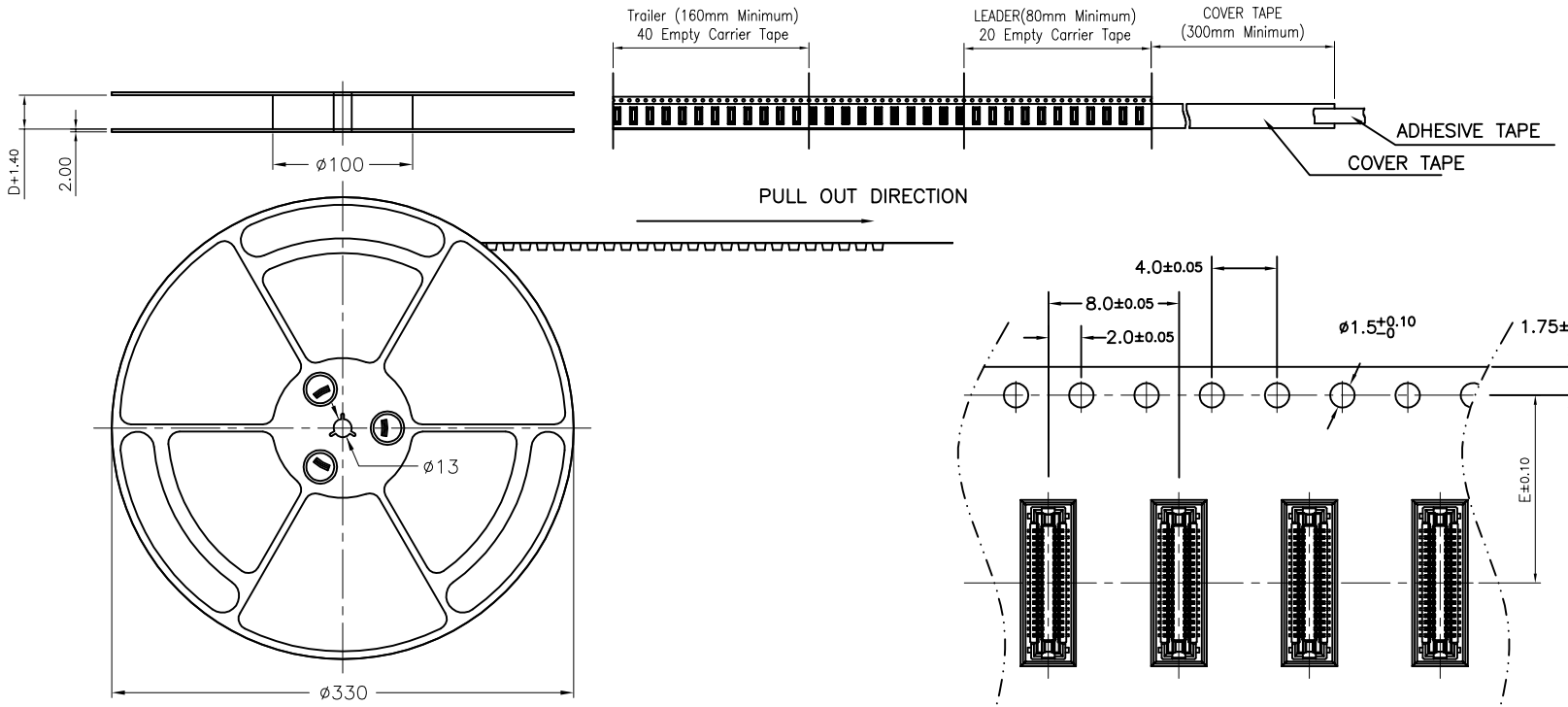
本部品不含有環境管理物質規定之有害物質 [MANAGEMENT REGULATIONS FOR THE RESTRICTIVELY-USED SUBSTANCES INCLUDED IN PARTS AND DEVICES]

RoHS COMPLIANT PRODUCT

HF

REV.	ECO NO.	DATE	SIGN	DESCRIPTION
A	/	2019.3.20	JACK LIU	INITIAL RELEASE

EMBOSSED TAPE PACKAGING



NOTE: ±0.2mm

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 : 5000 PCS

PART NUMBER	DIM. D	DIM. E	DIM. F
WB2574010F	16	7.5	4.80
WB2574012F	16	7.5	5.20
WB2574016F	16	7.5	6.00
WB2574016F	16	7.5	6.80
WB2574024F	16	7.5	7.60
WB2574030F	16	7.5	8.75
WB2574034F	24	11.5	9.60
WB2574040F	24	11.5	10.80
WB2574050F	24	11.5	12.80
WB2574060F	24	11.5	14.80

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	UNIT mm	APP. BY	WX.L	PART NO.	
.XXX±0.10	.XX° XX					

讯凯精密 XUNKAIJINGMI DongGuan Xunkai electronic technology Co. Ltd

TITLE	BTB P0.4mm REC CONN
DWG NO.	WB257F

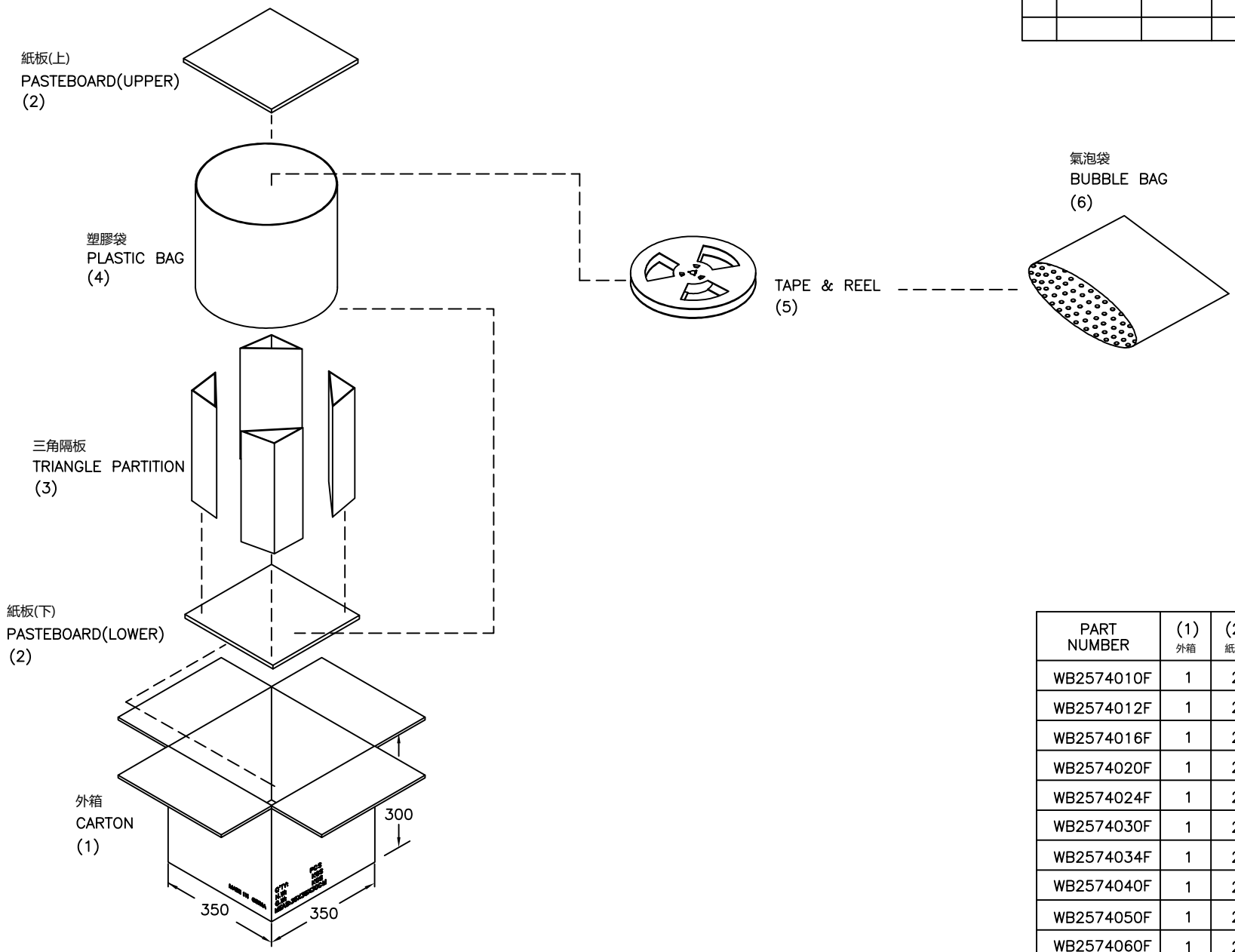
本部品不含有環境管理物質規定之有害物質

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

RoHS COMPLIANT PRODUCT

HF

REV.	ECO NO.	DATE	SIGN	DESCRIPTION
A	/	2019.3.20	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
WB2574010F	1	2	4	1	10	10
WB2574012F	1	2	4	1	10	10
WB2574016F	1	2	4	1	10	10
WB2574020F	1	2	4	1	10	10
WB2574024F	1	2	4	1	10	10
WB2574030F	1	2	4	1	10	10
WB2574034F	1	2	4	1	8	8
WB2574040F	1	2	4	1	8	8
WB2574050F	1	2	4	1	8	8
WB2574060F	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 REC CONN
DWG NO.	WB257F

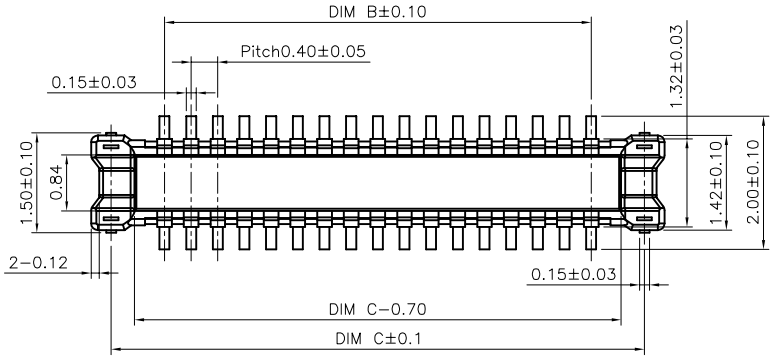
本部品不含有環境管理物質規定之有害物質

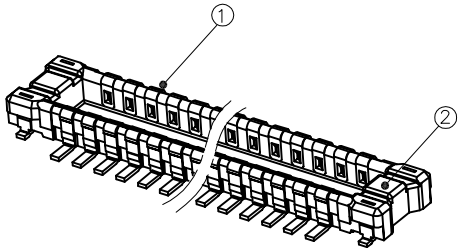
[MANAGEMENT REGULATIONS FOR THE RESTRICTIVELY-USED SUBSTANCES INCLUDED IN PARTS AND DEVICES]

RoHS COMPLIANT PRODUCT

HF

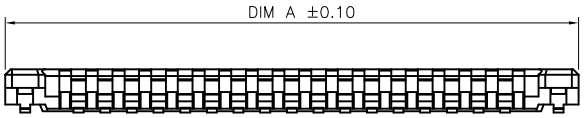
REV.	ECO NO.	DATE	SIGN	DESCRIPTION
A	/	2020.4.20	WILSON	INITIAL RELEASE

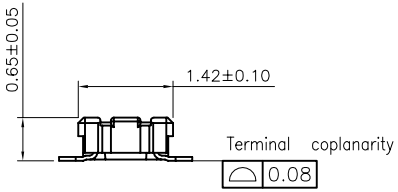




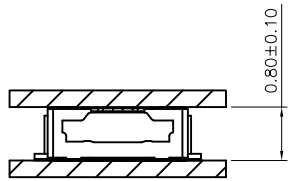
NOTES:

1. FINISH:
   1-1 CONTACT: 2u" PLATING ON CONTACT AREA, G/F PLATING ON SOLDERTAILS, 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

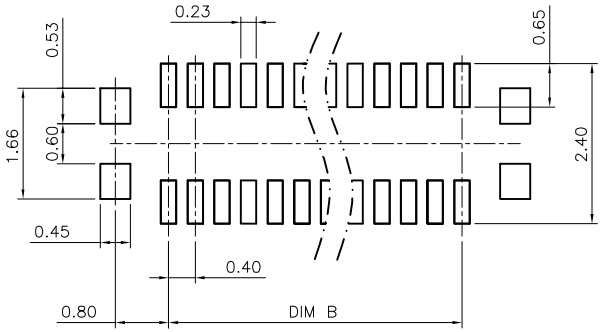




(Contact and clips soldering terminal)

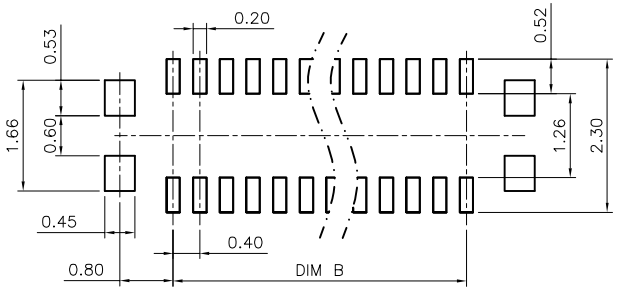


MATED CONDITION



RECOMMENDED PCB LAYOUT(NO PATTERNS)

(TOLERANCE: ±0.02)



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

(TOLERANCE: ±0.01)

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

Part Number	A	B	C
WB2574010M	3.80	1.60	3.20
WB2574012M	4.20	2.00	3.60
WB2574016M	5.00	2.80	4.40
WB2574020M	5.80	3.60	5.20
WB2574024M	6.60	4.40	6.00
WB2574030M	7.80	5.60	7.20
WB2574034M	8.60	6.40	8.00
WB2574040M	9.80	7.60	9.20
WB2574050M	11.80	9.60	11.20
WB2574060M	13.80	10.60	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 PLUG CONN
DWG NO.	WB257M

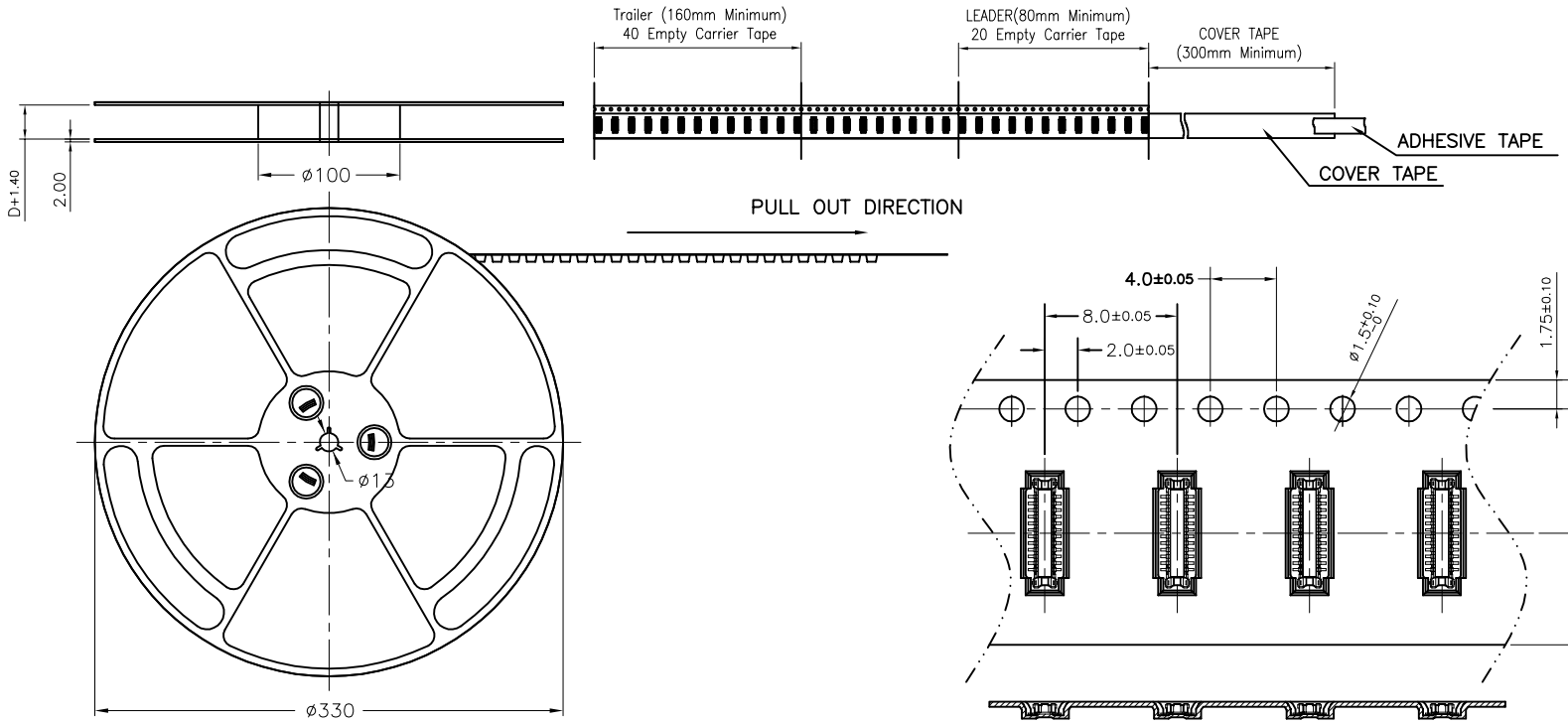
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RoHS COMPLIANT PRODUCT

HF

REV.	ECO NO.	DATE	SIGN	DESCRIPTION
A	/	2020.4.20	WILSON	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
WB2574010M	16	7.5	4.1
WB2574012M	16	7.5	4.5
WB2574016M	16	7.5	5.3
WB2574020M	16	7.5	6.1
WB2574024M	16	7.5	6.9
WB2574030M	16	7.5	8.1
WB2574034M	24	11.5	10.1
WB2574040M	24	11.5	10.1
WB2574050M	24	11.5	12.1
WB2574060M	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

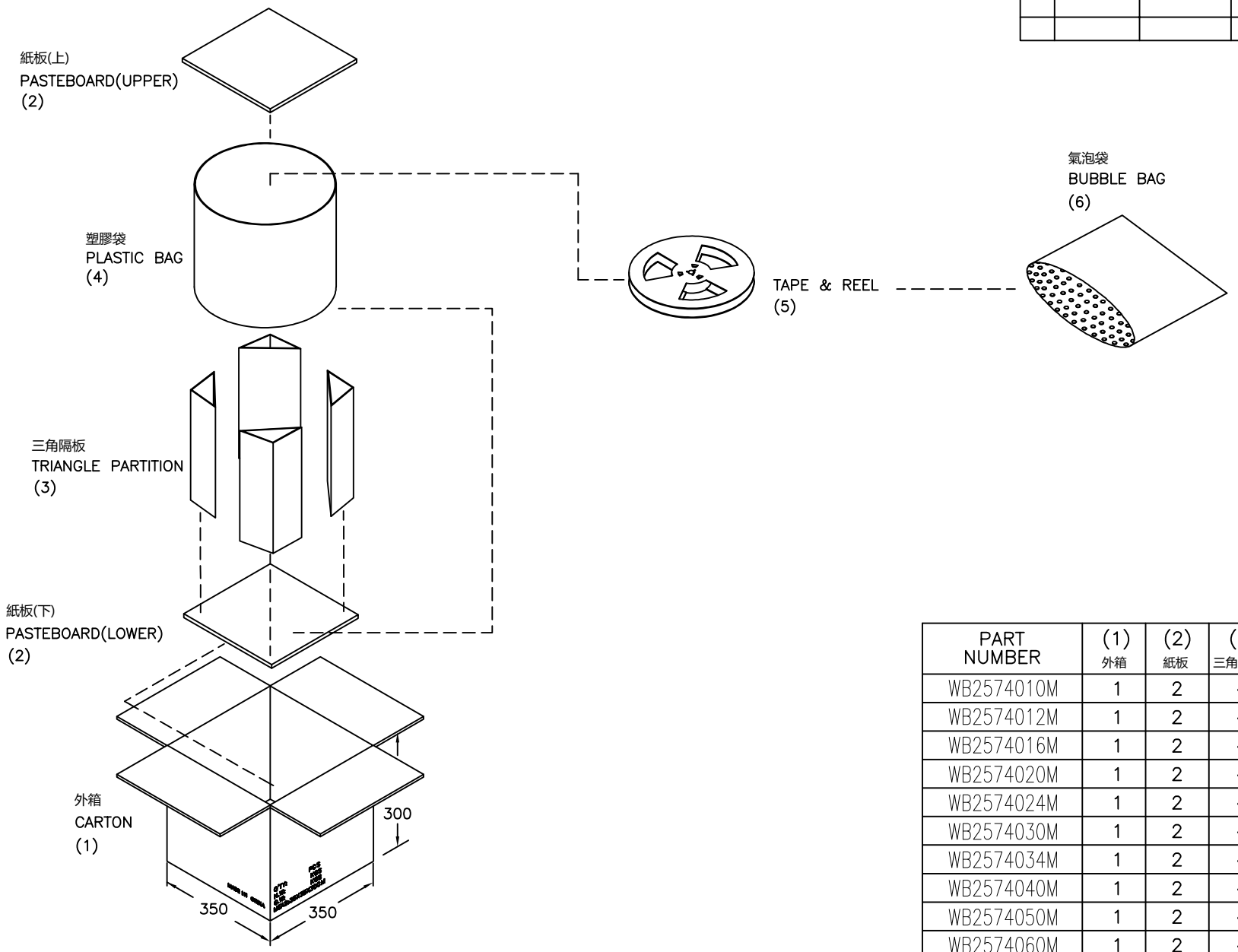
TITLE	BTB P0.4mm PLUG CONN
DWG NO.	WB257M

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RoHS COMPLIANT PRODUCT

HF

REV.	ECO NO.	DATE	SIGN	DESCRIPTION
A	/	2020.4.20	WILSON	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
WB2574010M	1	2	4	1	10	10
WB2574012M	1	2	4	1	10	10
WB2574016M	1	2	4	1	10	10
WB2574020M	1	2	4	1	10	10
WB2574024M	1	2	4	1	10	10
WB2574030M	1	2	4	1	10	10
WB2574034M	1	2	4	1	8	8
WB2574040M	1	2	4	1	8	8
WB2574050M	1	2	4	1	8	8
WB2574060M	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.	WB257M

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]