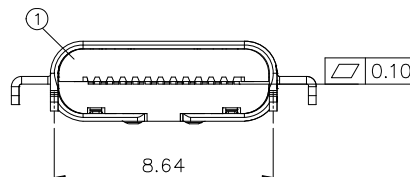
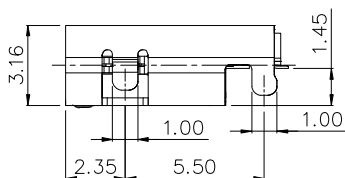
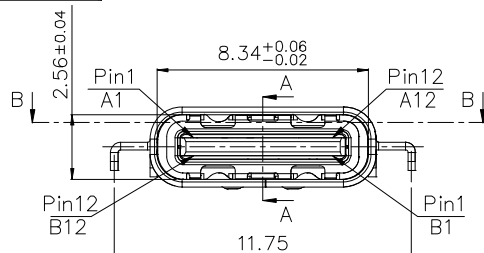
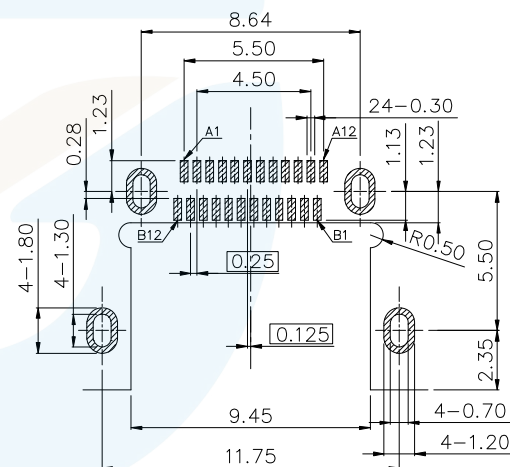
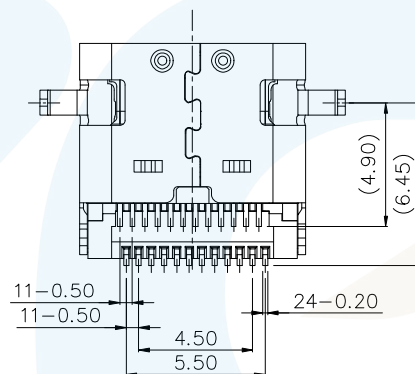
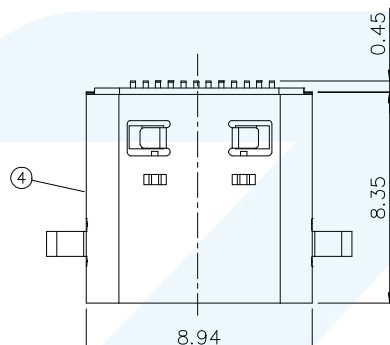
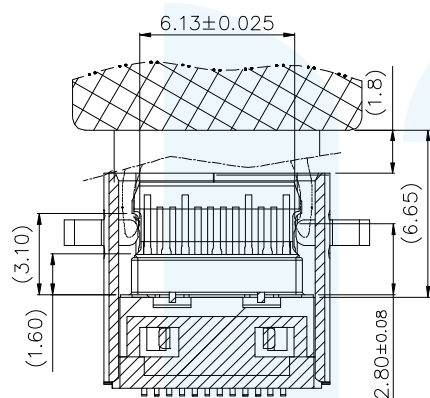


RoHS
Compliant

ZONE	EC N. NO.	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2023.06.19



- NOTES:
- MECHANICAL PERFORMANCE:
1-1. INSERTION FORCE: 5N-20N.
1-2. REMOVAL FORCE: 5N-20N.
1-3. DURABILITY: 10000 CYCLES.
 - ELECTRICAL PERFORMANCE:
2-1. CURRENT RATING: 5.0A
2-2. LLCR: VBUS & GND PINS AND OTHER
PINS: 40mΩ/PIN MAX. SHIELD: 50mΩ/MAX.
2-3. INSULATION RESISTANCE: 100MΩ MIN
2-4. DIELECTRIC WITHSTAND VOLTAGE, AC 100V
FOR 1 MINUTE.
 - ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -25°C+85°C.



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

ZB58001-24FBAP-A*

- Au G/F
- Au 1u"
- Au 3u"
- Au 15u"
- Au 30u"

PIN ASSIGNMENTS:

PIN No.	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
SIGNAL NAME	GND	TX1+	TX1-	Vbus	CC1	D+	D-	SBU1	Vbus	RX2-	RX2+	GND
PIN No.	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
SIGNAL NAME	GND	RX1+	RX1-	Vbus	SUB2	D-	D+	CC2	Vbus	TX2-	TX2+	GND

NO.	PART NAME	QTY.	MATERIAL	REMARK
⑥	EMI PLATE	1 PCS	SUS304 1/4H T=0.10	
⑤	MID PLATE	1 PCS	SUS 301 3/4H T=0.12	
④	SHELL	1 PCS	SUS 304-1/2H T=0.3	30u" Min. Ni OVER ALL
③	TERMINAL 2(12Pin)	1SET	C7025 TM03 T=0.12	Under Plating: Ni 30u" Contact Plating: Au(See No) Soldering Plating: Au(G/F)
②	TERMINAL 1(12Pin)	1SET	C7025 TM03 T=0.12	
①	HOUSING	1 PCS	HIGH TEMP.THERMOPLASTIC UL94V-0	BLACK

LZG

LZG INDUSTRIAL CO. LTD

PART NAME Type C 24P 双排沉板1.5 SMT#
座 平口
PART NO. ZB58001-24FBAP-A*

TOLERANCE UNLESS 0.0±0.3
OTHERWISE SPECIFIED: 0.00±0.2
0.000±0.1

0.°±2°
0.0°±1°
0.00°±0.5°

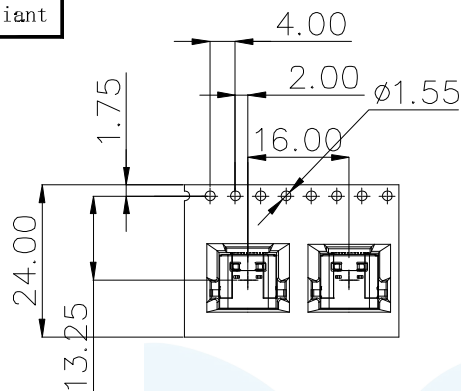
UNIT: mm



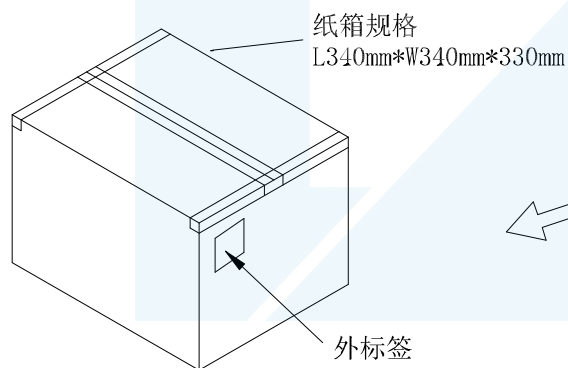
DRAWING:	林生财	DATE:	2023.06.19	SCALE	1:1
CHECK:	李宏鑫	DATE:	2023.06.19	MATERIAL	*
APPROVAL:	杨进宝	DATE:	2023.06.19	DWG. NO.	
DRAWING NO.	ZB58001-24FBAP-A*			SHEET	1/2

RoHS
Compliant

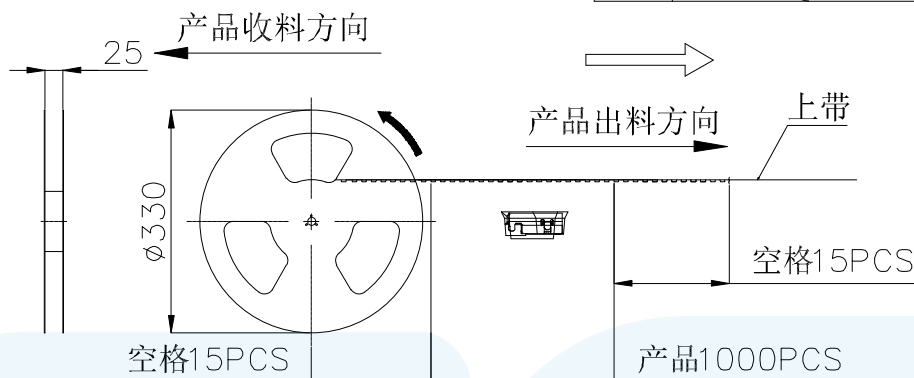
ZONE	ECN.N.O.	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2023.06.19



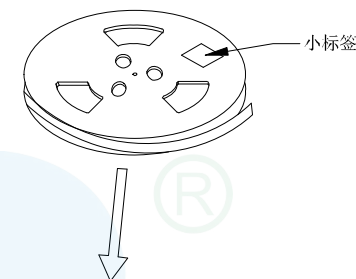
① 产品入载带示意图



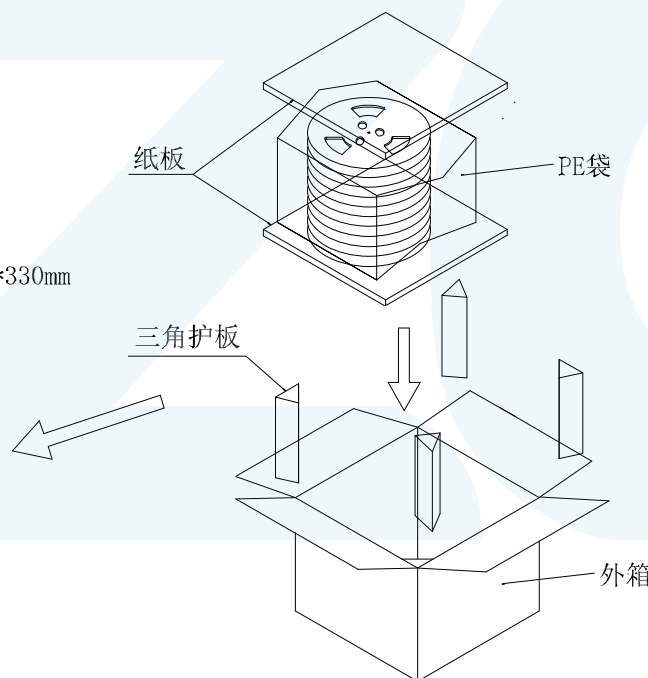
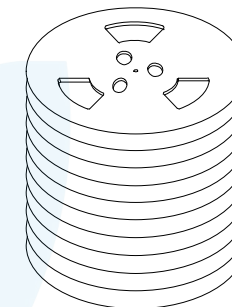
⑤ 外箱封箱示意图



② 卷盘贴标签示意图



③ 10盘产品叠层示意图



④ 产品入外箱示意图

NOTE:

1. QUANTITY/REEL: 1000 PCS
数量/卷: 1000 PCS
QUANTITY/INNER CARTON: 1000 X 10 = 10000 PCS
数量/箱: 1000 X 10 = 10000 PCS
2. FREE 15 CAVE IN THE FRONT CARRIER ADN FREE 15 CAVE IN THE END CARRIER.
包装带内圈空15格, 外圈空15格.

LZG

LZG INDUSTRIAL CO. LTD

DRAWING:	林生财	DATE:	2023.06.19	SCALE	1:1
CHECK:	李宏鑫	DATE:	2023.06.19	MATERIAL	*
APPROVAL:	杨进宝	DATE:	2023.06.19	DWG. NO.	
DRAWING NO.	ZB58001/ZB58002/ZB58003			SHEET	2/2

PART NAME	Type C 24P 双排沉板1.5 包装规范	TOLERANCE UNLESS	0.0±0.3	0.°±2°	UNIT: mm	
PART NO.	ZB58001/ZB58002/ZB58003	OTHERWISE SPECIFIED:	0.00±0.2 0.000±0.1	0.0°±1° 0.00°±0.5°		