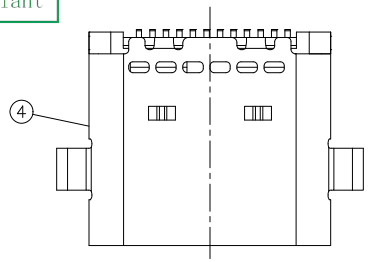
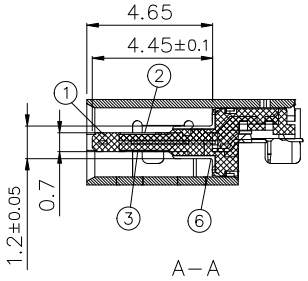
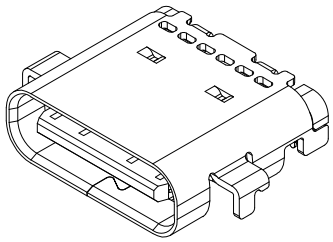
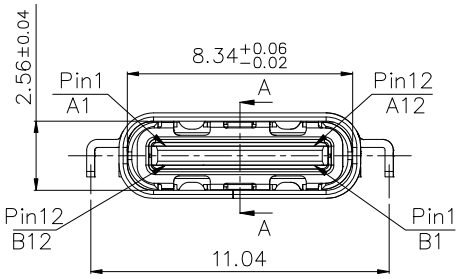
RoHS Compliant

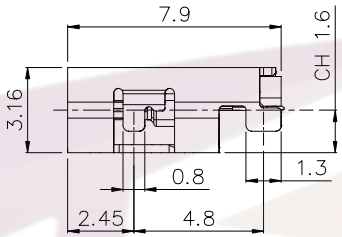


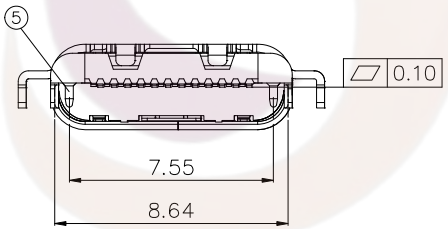


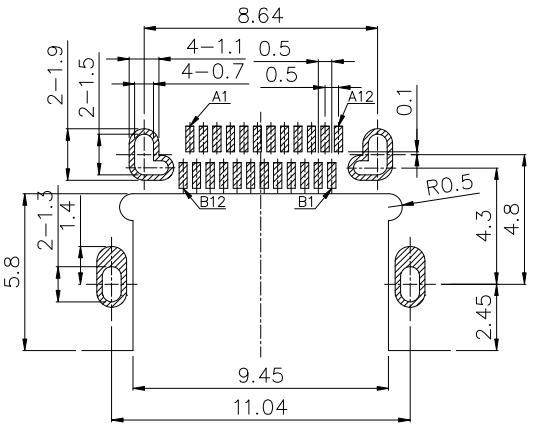


NOTES:
1. MECHANICAL PERFORMANCE,
 1-1. INSERTION FORCE: 5N~20N.
 1-2. REMOVAL FORCE: 5N~20N.
 1-3. DURABILITY: 10000 CYCLES.
2. ELECTRICAL PERFORMANCE,
 2-1. CURRENT RATING: 5.0A
 2-2. LLCR: VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX. SHIELD: 50mΩ/MAX.
 2-3. INSULATION RESISTANCE: 100MΩ MIN
 2-4.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

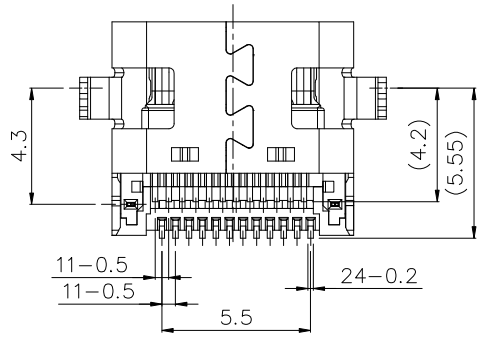








RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm



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	Soldering Plating: Sn 80u"
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

Guangdong Tengjun Electronic Technology Co., Ltd | Website: https://www.tengjunconn.com | TEL: 0769-23323869

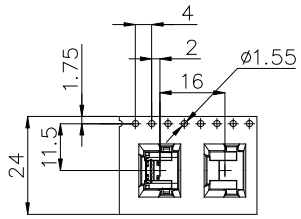
TENGJUN

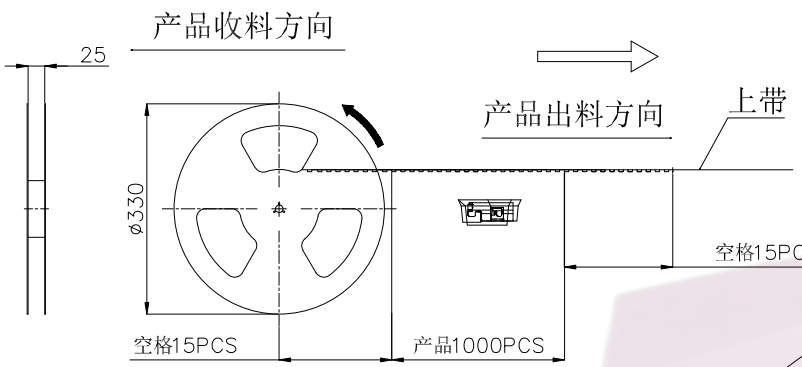
PART NAME	USB4 Type C 24P 双排沉板 CH1.6 SMT母座 L=7.9
PART NO.	TJ8224FSP000790B0

TOLERANCE UNLESS OTHERWISE SPECIFIED:
X ±0.2
X.X ±0.15
X.XX ±0.10
X.XXX ±0.050

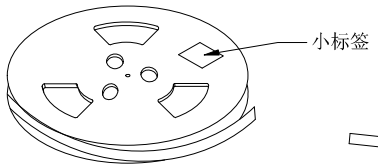
DRAWING:	Li	DATE:	2023.09.18	SCALE	SHEET	REV: A0
CHECK:	Chen	DATE:	2023.09.18	1:1	1/2	SIZE: A4
APPROVAL:	Yuan	DATE:	2023.09.18			

RoHS Compliant

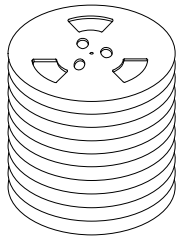




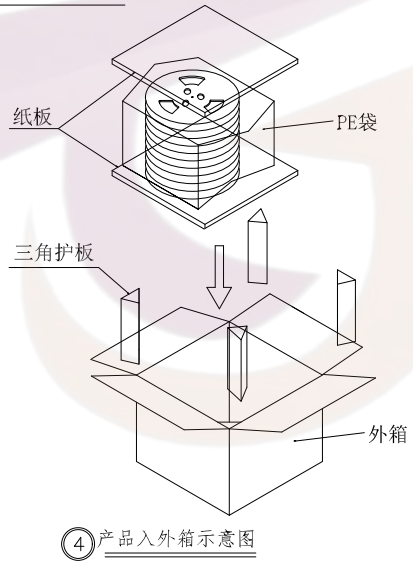
① 产品入载带示意图



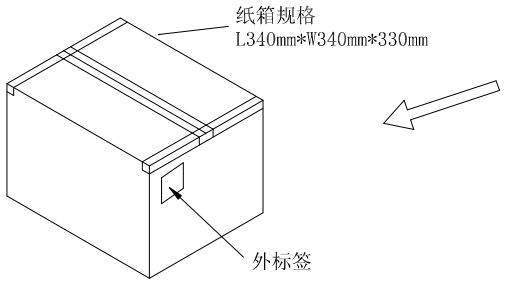
② 卷盘贴标签示意图



③ 10盘产品叠层示意图



④ 产品入外箱示意图



⑤ 外箱封箱示意图

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.

Guangdong Tengjun Electronic Technology Co., Ltd		Website:	https://www.tengjunconn.com		TEL:	0769-23323869			
TENGJUN	PART NAME	USB Type C 24P 沉板1.6包装图 (1000PCS/卷)	TOLERANCE UNLESS OTHERWISE SPECIFIED: X ±0.2, X.X ±0.15, X.XX ±0.10, X.XXX ±0.050	DRAWING:	Li	DATE:	2023.09.18	SCALE	SHEET / REV: A0
	PART NO.	TJ8224FSP000790B0		CHECK:	Chen	DATE:	2023.09.18	1:1	2/2 / SIZE: A4
				APPROVAL:	Yuan	DATE:	2023.09.18		