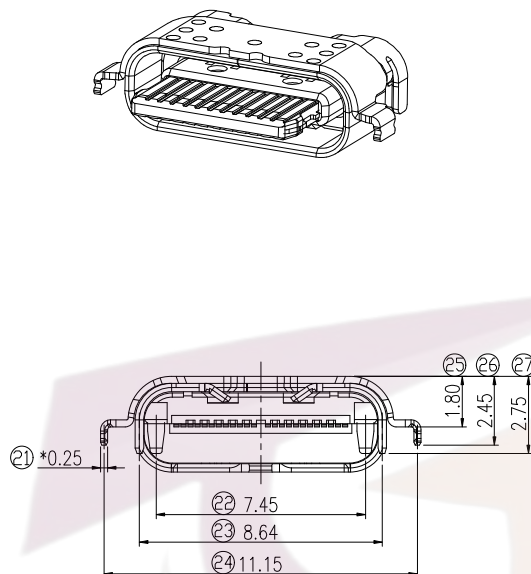
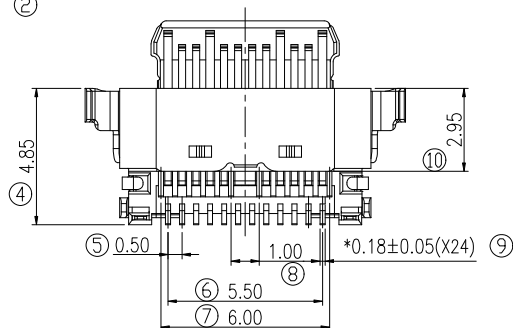
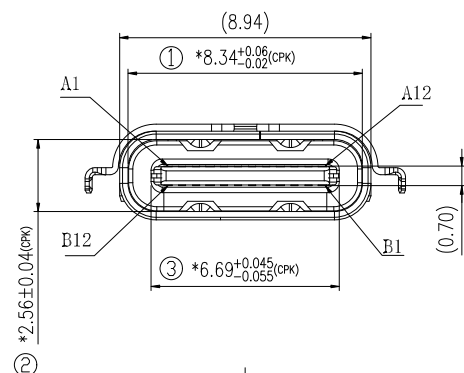
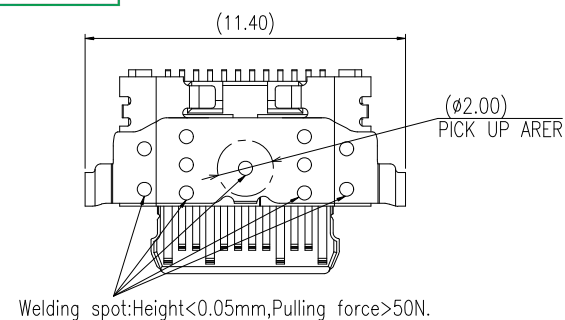


MOUTING CONDITION (REF.)

NOTES:

1.PRODUCT SPECIFICATIONS:

- 1.1. CURRENT RATING: 1.5A/PIN MAX(A4,A9,B4,B9)
1.25A/PIN MAX(A1,A12,B1,B12),0.25A(OTHER PIN)
- 1.2. TEMPERATURE RANGE: -40 °C ~ 85 °C
- 1.3. CONTACT RESISTANCE: 30 MILLIONHM MAX
- 1.4. INSULATION RESISTANCE: 100 MEGOHMS MIN.
- 1.5. DIELECTRIC WITHSTANDING VOLTAGE:100 VAC
- 1.6. PULG INSERTION DIRECTION WITHSTANDS
INSERTION FORCE >13.6Kg
- 1.7. INSERTION FORCE : 5N~20N
- 1.8. UNMATING FORCE:INITIAL:8N~20N;DURABILITY:6N~20N
- 1.9. DURABILITY: 10,000 CYCLES

(1.6/1.7/1.8/1.9 Need to cooperate with the whole machine test)

6	SHELL-2	1PCS	STAINLESS STEEL	50u" MIN. Ni UNDERPLATING OVERALL
5	MID PLATE	1PCS	STAINLESS STEEL	50u" MIN. Ni UNDERPLATING OVERALL
4	CONTACT B	1SET	COPPER ALLOY	Au 15u" PLATING ON CONTACT AREA
3	CONTACT A	1SET	COPPER ALLOY	Au 1~3u" PLATING ON SOLDER AREA
2	HOUSING	1PCS	NYLON	COLOR:BLACK
1	SHELL-1	1PCS	STAINLESS STEEL	50u" MIN. Ni UNDERPLATING OVERALL
NO.	DESCRIPTION	QTY.	MATERIAL	FINISH

Guangdong Tengjun Electronic Technology Co., Ltd

Website:

<https://www.tengjunconn.com>

TEL:

0769-23323869



PART NAME

TYPE C F 24PIN 平口沉板1.60
舌片外露2.40mm CONN.

PART NO.

TJ2824FSW000485B0

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

1/3

SIZE: A4

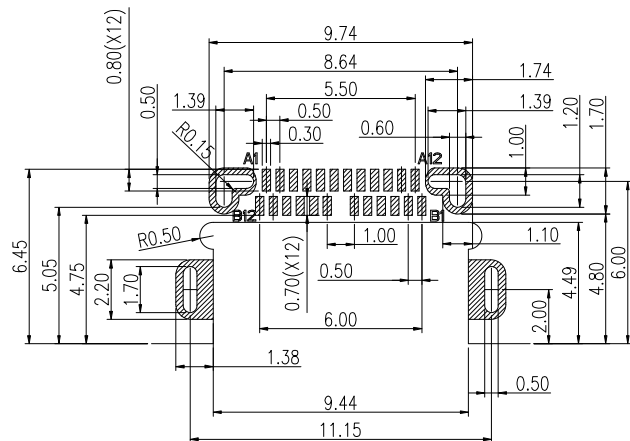
APPROVAL:

Yuan

DATE:

2023.09.18

☞

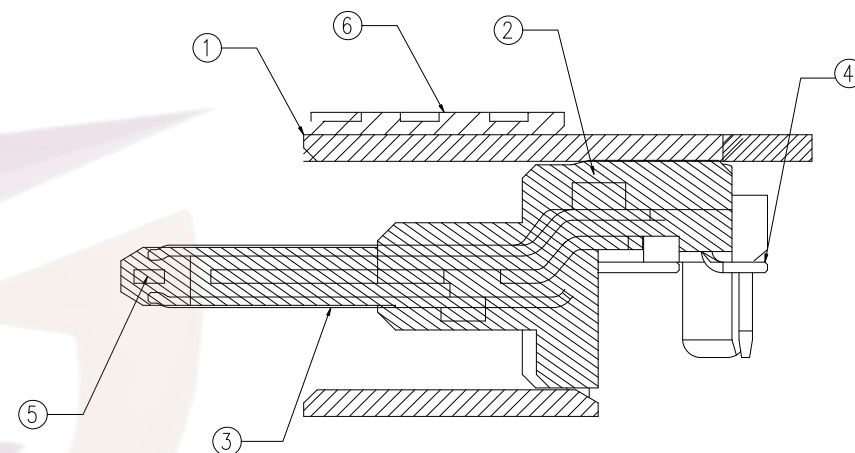


RECOMMENDED P.C.B. LAYOUT (THICKNESS:0.80MM)

TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

PIN ASSIGNMENT

pin	Signal name	pin	Signal name	pin	Signal name	pin	Signal name
A1	GND	B12	GND	A7	Dn1	B6	Dp2
A2	SSTXp1	B11	SSRXp1	A8	SBU1	B5	CC2
A3	SSTXn1	B10	SSRXn1	A9	VBUS	B4	VBUS
A4	VBUS	B9	VBUS	A10	SSRXn2	B3	SSTXn2
A5	CC1	B8	SBU2	A11	SSRXp2	B2	SSTXP2
A6	Dp1	B7	Dn2	A12	GND	B1	GND



SECTION A-A

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舌片外露2.40mm CONN.

PART NO.

TJ2824FSW000485B0

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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

2/3

SIZE: A4

APPROVAL:

Yuan

DATE:

2023.09.18

RoHS
Compliant

Reel off direction

Pull out direction

(40 Empty)

(24 Empty)

Packaging Direction

User Direction Of Unreeling

Cover

Carrier

Reel($\phi 330\text{mm}$)

Reel

Label

Carton

产品合格标签

NOTES:

1. 载带材质: PS 透明

2. 包装内容: SEE TABLE A

TABLE A :

PCS/REEL	REEL/CARTON	QTY/CARTON	CARTON SIZE/MM
1500	10 REEL	15000 PCS	340*340*300

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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

3/3

SIZE: A4

APPROVAL:

Yuan

DATE: 2023.09.18

