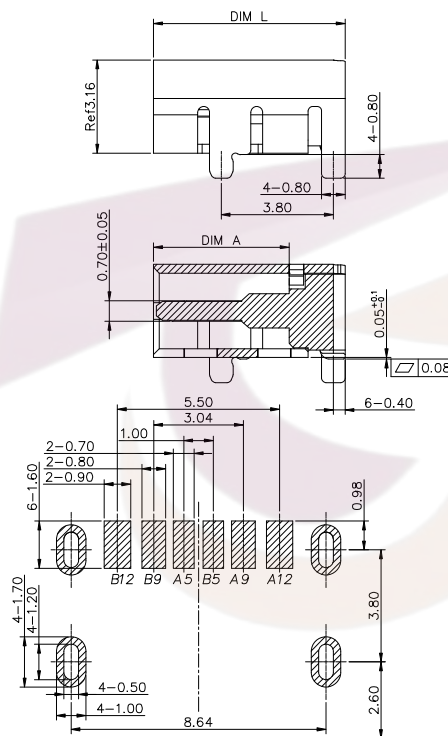
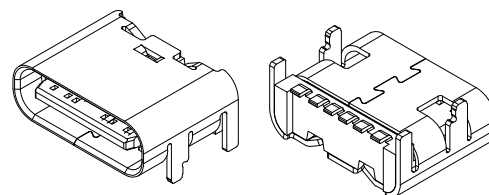
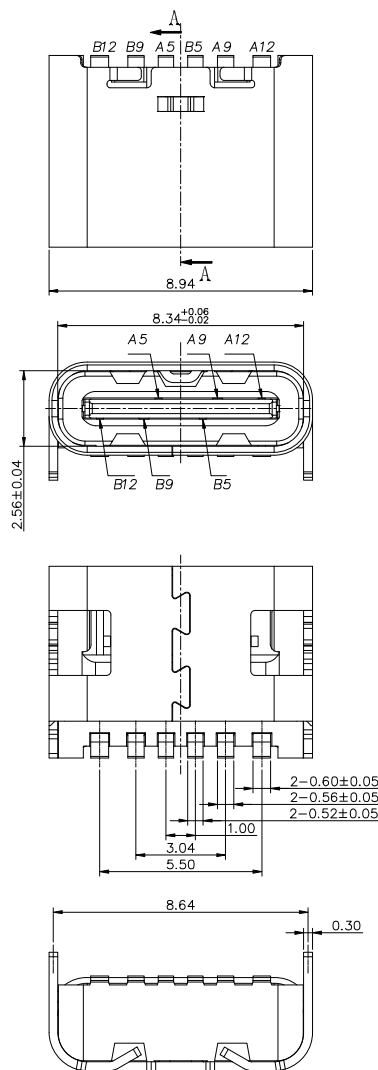




RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05

NOTE:

1. MATERIAL SPECIFICATION:

1. HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.
2. CONTACTS: COPPER ALLOY
3. MID-PLATED: STAINLESS STEEL

2. PLATING SPECIFICATION:

2-1. CONTACTS:

- Ni 50u" MIN. UNDER PLATED OVER ALL.
- Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
- (GOLD PLATING THICKNESS FOLLOW THE P/N)
- GOLD FLASH PLATING ON SOLDER AREA

2-2. FRONT SHELL:

- Ni 30u" MIN. UNDER PLATED OVER ALL.

3. MECHANICAL PERFORMANCE:

- 3-1. INSERTION FORCE: 0.5~2.0kgf.
- 3-2. REMOVAL FORCE: 0.8kgf~2.0kgf.
- 3-3. DURABILITY: 10000 CYCLES.

4. ELECTRICAL PERFORMANCE:

- 4-1. CURRENT RATING: 5.0A
- VOLTAGE RATING: 20V
- 4-2. INSULATION RESISTANCE: 100M Ω MIN
- 4-3. DIELECTRIC WITHSTAND VOLTAGE: AC 100V FOR 1 MINUTE.

5. ENVIRONMENTAL PERFORMANCE:

- OPERATING TEMPERATURE: -30°C~+80°C.

6. IR REFLOW:

- THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

7. P/N TJD06-X061X-00XR

Code	DIM A	DIM L
0	6.80	4.90
1	6.50	4.60

06: 06 PIN

- 1: GOLD FLASH PLATING ON CONTACT AREA, GOLD FLASH PLATING ON SOLDER AREA
- 3: 3u" GOLD PLATING ON CONTACT AREA, GOLD FLASH PLATING ON SOLDER AREA
- 7: 15u" GOLD PLATING ON CONTACT AREA, GOLD FLASH PLATING ON SOLDER AREA

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME
A5	CC1
A9	VBUS
A12	GND
B12	GND
B9	VBUS
B5	CC2

Guangdong Tengjun Electronic Technology Co., Ltd

Website:

<https://www.tengjunconn.com>

TEL:

0769-23323869



PART NAME

USB TYPE C 6PIN, L6.5&6.8mm
板上-四脚插板

PART NO.

TJD06-X061X-00XR

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

DRAWING:

Li

DATE:

2019.11.12

SCALE

SHEET

REV A0

CHECK:

Chen

DATE:

2019.11.12

1:1

1/2

SIZE: A4

APPROVAL:

Yuan

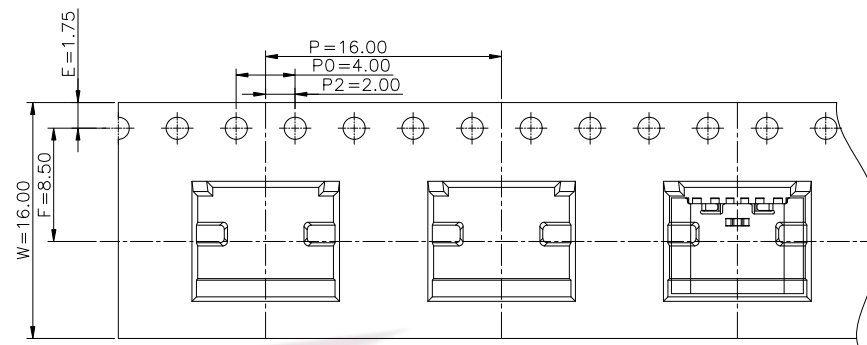
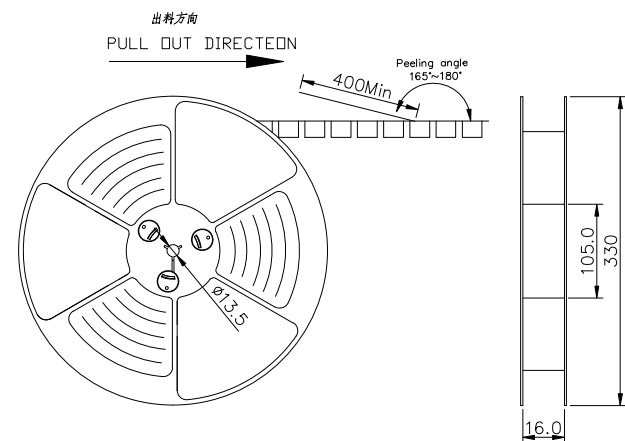
DATE:

2019.11.12



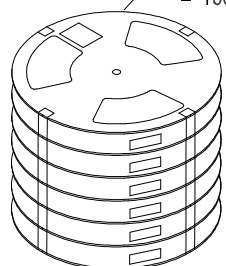
RoHS
Compliant

F E D C B A

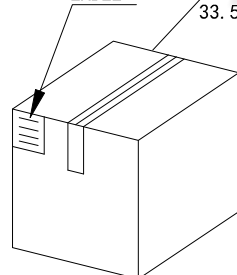


TAPE & REEL 14 PCS

1 REEL
= 1000 PCS



LABEL



BOX

DIMENSIONS:
33. 5X33. 5X30. 5

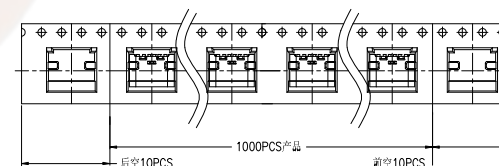
1 CARTON
=14 REELS
=14000 PCS

NOTES

1.帶子引導長度

LEAD TAPE LENGTH

出料方向
PULL OUT DIRECTEON



2.上帶 剝力為: 0.1~1.3N(10.2gf~130gf)

PEELING OFF FORCE OF TOP TAPE: 0.1~1.3N(10.2gf~130gf)

出貨運輸過程中一定注意:

THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT:

卷帶在運輸過程中不能散開

PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION

包明表 (The detail of the packing) Carton

品料 (Product No.)	包 容 量 (Packing Capacity)			重 量 Weight (Kg)		
	pcs/box	boxes/Carton	Pcs/Box	N.W./Pcs	N.W./Box	G.W./Box
TJD06-X061X-00XR	1000	14	14000	----	----	----

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PART NAME

USB TYPE C 6PIN, L6.5&6.8mm
板上- 四脚插板

PART NO.

TJD06-X061X-00XR

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

DRAWING:

Li

DATE:

2019.11.12

SCALE

SHEET

REV A0

CHECK:

Chen

DATE:

2019.11.12

1:1

2/2

SIZE: A4

APPROVAL:

Yuan

DATE:

2019.11.12



F E D C B A