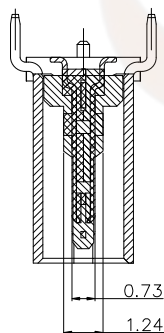
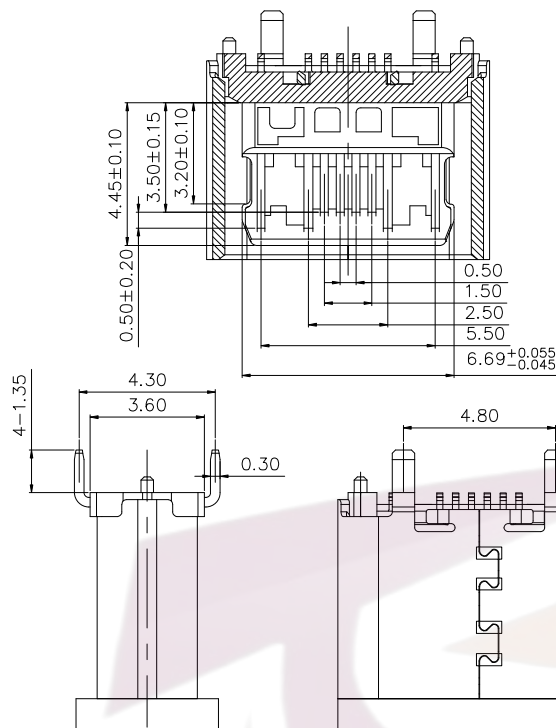
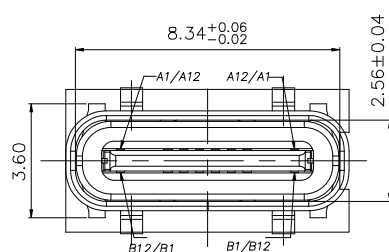
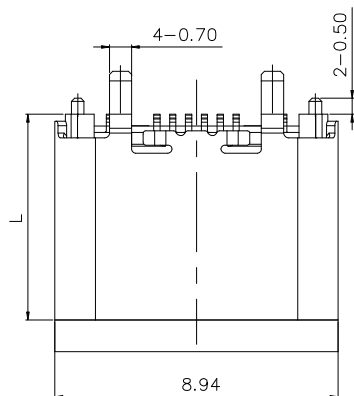
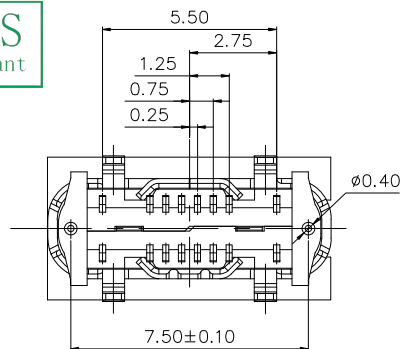


RoHS
Compliant



NOTE:

1.MATERIAL SPECIFICATION:

- 1.HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.
- 2.CONTACTS: COPPER ALLOY
- 3.MID PLATE: STAINLESS STEEL
- 4.SHELL: 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. 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: 5A
VOLTAGE RATING: 20V
- 4-2.INSULATION RESISTANCE: 100MΩ MIN
- 4-3.DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.
- 4-4.LOW CONTACT RESISTANCE: INITIAL 40mΩ, AFTER 50mΩ.

5. ENVIRONMENTAL PERFORMANCE:

- OPERATING TEMPERATURE: -30°C~+80°C.
THE PEAK TEMPERATURE ON THE BOARD SHALL

6.IR REFLOW:

- BE MAINTAINED FOR 10 SECONDS AT 260°C.

5	CAP	LCP UL94V-0	BLACK	1PCS
4	OUTER SHELL	SUS304 T=0.30MM	Ni 30u"MIN	1PCS
3	SHIELDING PLATE	SUS301 T=0.15MM	N/A	1PCS
2	CONTACT	C2680 T=0.15MM	Mating area 1u"Au Solder Tails: G/F Underplate: 50u"Min Ni overall	2SET
1	INSERT MOLDING	LCP UL94V-0	BLACK	1PCS
NO.	DESCRIPTION	MATERIAL	REMARKS	

Guangdong Tengjun Electronic Technology Co., Ltd

Website:

<https://www.tengjunconn.com>

TEL:

0769-23323869



PART NAME USB TYPE C 16PIN 立贴母座 无牌 大脚(脚长1.35)

PART NO. TJDBLT168882H074

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

1/3

SIZE: A4

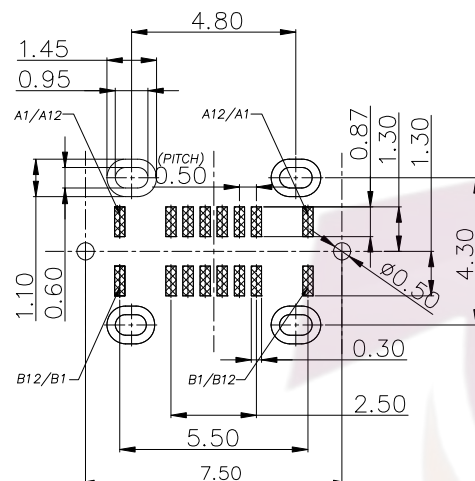
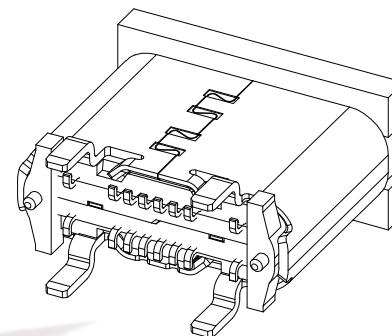
APPROVAL:

Yuan

DATE:

2019.11.12

☐



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME
A1	GND
A4	VBUS
A5	CC1
A6	Dp1
A7	Dn1
A8	SBU1
A9	VBUS
A12	GND

PIN NUMBER	SIGNAL NAME
B12	GND
B9	VBUS
B8	SBU2
B7	Dn2
B6	Dp2
B5	CC2
B4	VBUS
B1	GND

产品高度	5.5H	6.5H	6.8H	7.4H
L (mm)	5.5	6.5	6.8	7.4

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SCALE

SHEET

REV A0

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Chen

DATE:

2019.11.12

1:1

2/3

SIZE: A4

APPROVAL:

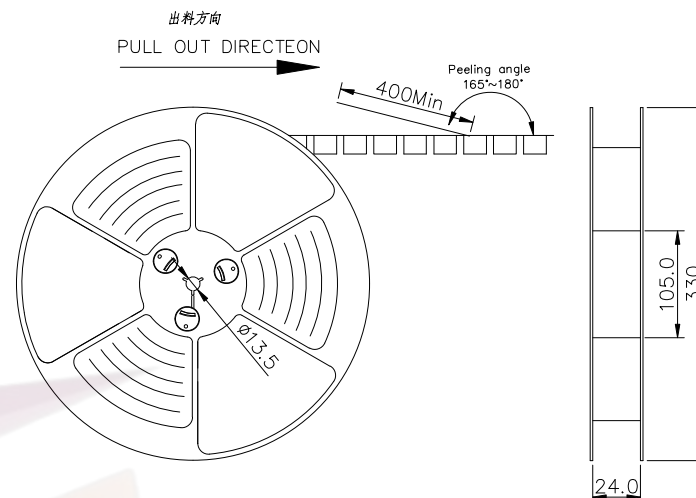
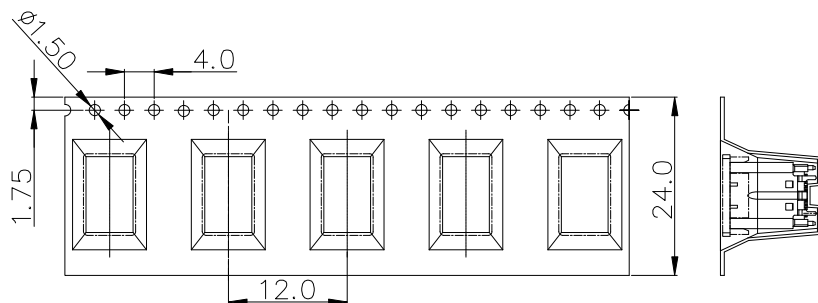
Yuan

DATE:

2019.11.12

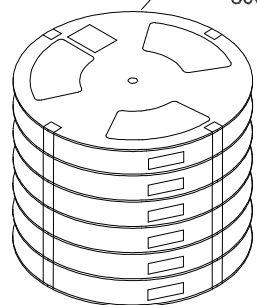


RoHS
Compliant

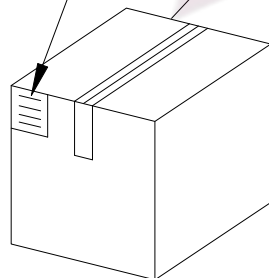


TAPE & REEL 10 PCS

1 REEL
= 600 PCS



LABEL



BOX

DIMENSIONS:
33.5X33.5X30.5

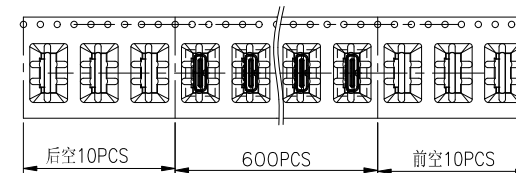
1 CARTON
=10 REELS
=6000 PCS

NOTES

1.帶子引導長度

LEAD TAPE LENGTH

出料方向
PULL OUT DIRECTEON



2.上帶 剥力為: 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:

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)

品名 (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
TJDBLT168882H074	600	10	6000	----	----	----

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PART NO.

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Li

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SCALE

SHEET

REV A0

CHECK:

Chen

DATE:

2019.11.12

1:1

3/3

SIZE: A4

APPROVAL:

Yuan

DATE:

2019.11.12

☐