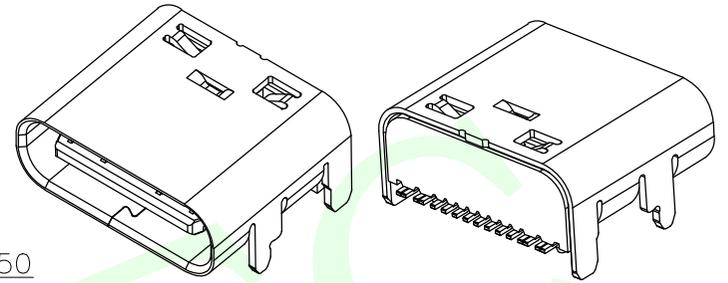
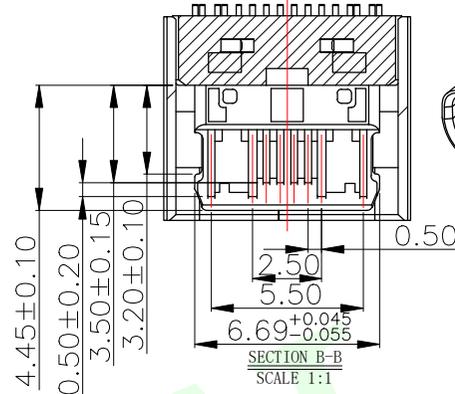
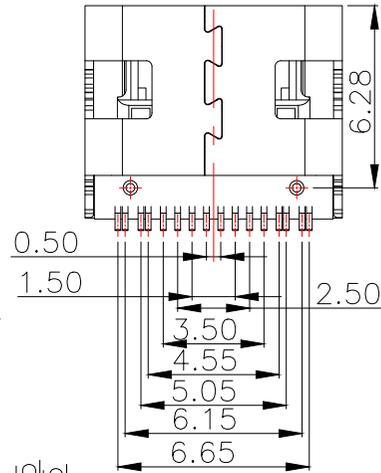
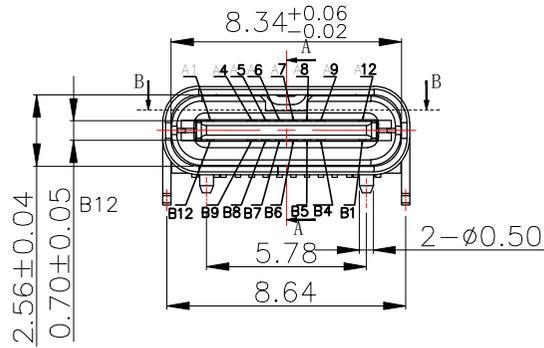
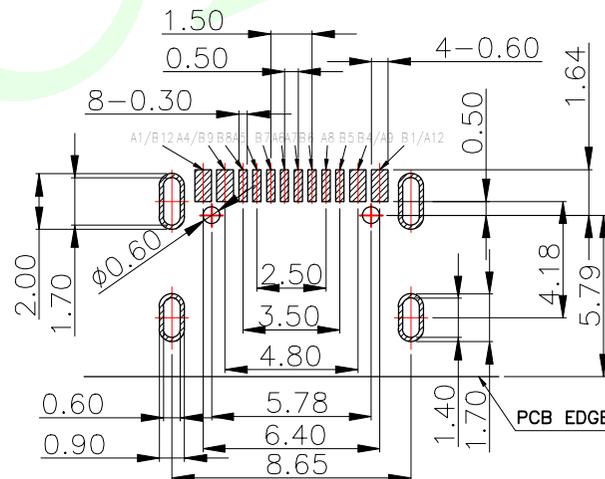
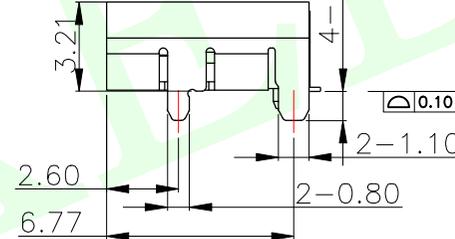
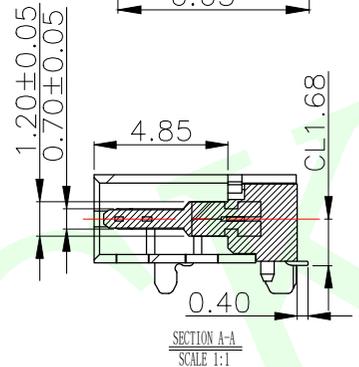
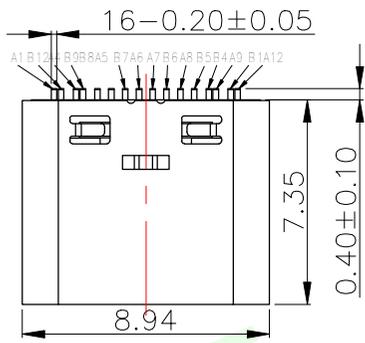


RoHS Compliant



USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND



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

- NOTE:**
- MATERIAL SPECIFICATION:**
 - HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.
 - CONTACTS: COPPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - PLATING SPECIFICATION:**
 - 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
 - FRONT SHELL:
 - Ni 30u" MIN. UNDER PLATED OVER ALL.
 - MECHANICAL PERFORMANCE:**
 - INSERTION FORCE: 0.5~2.0kgf.
 - REMOVAL FORCE: 0.8kgf~2.0kgf.
 - DURABILITY: 10000 CYCLES.
 - ELECTRICAL PERFORMANCE:**
 - CURRENT RATING: 5A
VOLTAGE RATING: 20V
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.
 - LOW CONTACT RESISTANCE: INITIAL 40mΩ
AFTER 50mΩ
 - ENVIRONMENTAL PERFORMANCE:**
 - OPERATING TEMPERATURE: -30°C~+80°C.
 - IR REFLOW:**

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

LCK-TCF 825-L735 Y L- G1

连晟欣
LCK
产品类别
TCF: TYPE C母头
TCM: TYPE C公头
产品流水料号识别码

壳长
L735: 7.35

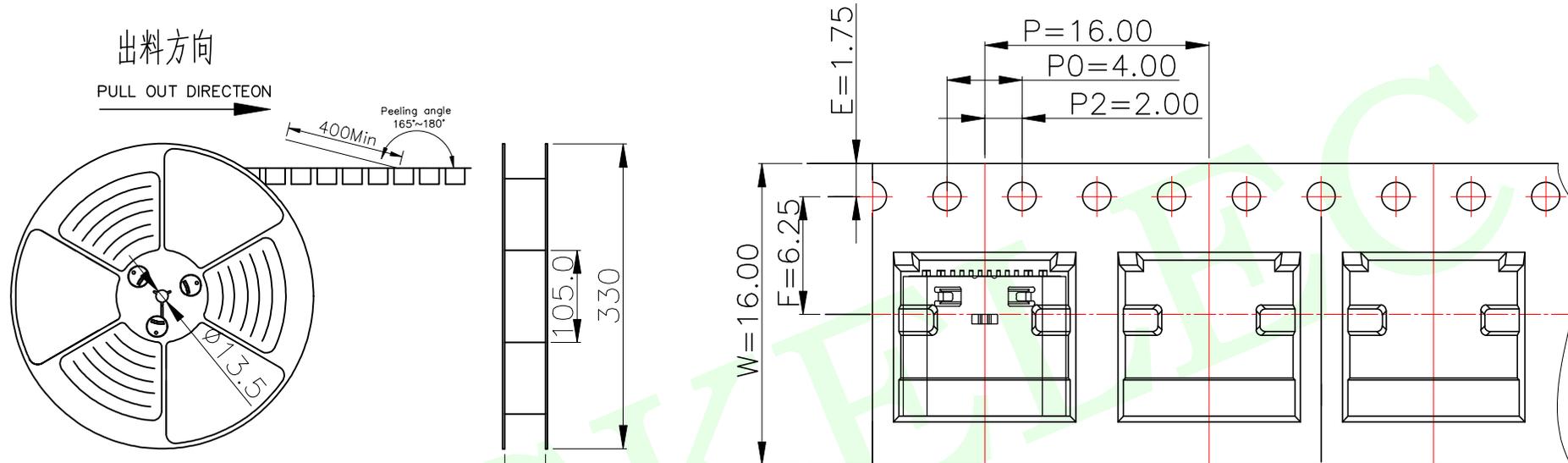
电镀规格
G1: 1U
G3: 3U
(以此类推)

包装方式
L: 圆盘
B: 吸塑盒
T: 管装

有柱无柱
Y: 有柱
W: 无柱

QUADRANT POINT TANGENCY POINT INTERSECTION POINT				
	联晟欣连接器 (深圳) 有限公司 Lianshengxin Connector (Shenzhen) Co., Ltd			
UNLESS OTHERWISE SPECIFIED, TOLERANCE: X. ±0.25 X.X ±0.20 X.XX ±0.15 ANGULAR ±3°	DESIGN	Andy	DATE	2014.12.24
	CHECKED		DATE	
	APPROVED		DATE	
	PART NO: LCK-TCF825-LXXXXX-G1 DRAWING NO: 1020221085			
TITLE:		TYPE C 16PIN 母座板上型 7.35mm		
REV: 04		SCALE: 1:1	UNIT: mm	
SIZE: A4		SHEET: 1/1		

RoHS Compliant



NOTES

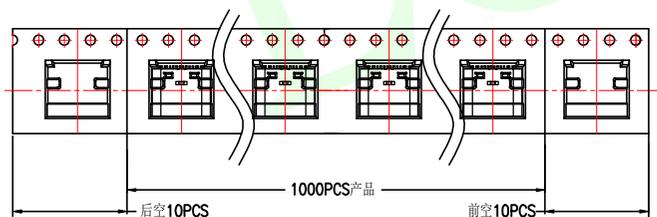
1. 帶子引導長度

LEAD TAPE LENGTH

出料方向

PULL OUT DIRECTEON

出料方向
PULL OUT DIRECTEON



2. 上帶 剝力力為: 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

TAPE & REEL 10 PCS

1 REEL
= 1000 PCS

BOX

DIMENSIONS:
33.5X33.5X30.5

1 CARTON
= 14 REELS
= 14000 PCS

包裝明細表

(The detail of the packing)

產品料號 (Product No.)	包裝容量 (Packing Capacity)			重量 Weight (Kg)		
	pcs/box	boxes/Carton	Pcs/Box	N.W./Pcs	N.W./Box	G.W./Box
LCK-TCF825-LXXXXX-G1	1000	14	14000	---	---	---

QUADRANT POINT	联晟欣连接器 (深圳) 有限公司 Lianshengxin Connector (Shenzhen) Co., Ltd				
TANGENCY POINT					
INTERSECTION POINT					
UNLESS OTHERWISE SPECIFIED, TOLERANCE:	DESIGN	Andy	DATE	2014.12.24	TITLE:
X. ±0.25	CHECKED		DATE		TYPE C 16PIN 母座上型7.35mm
X.x ±0.20	APPROVED		DATE		
X.xx ±0.15	PART NO:	LCK-TCF825-LXXXXX-G1	REV:	04	SCALE: 1:1
ANGULAR ±3°	DRAWING NO:	1020221085	UNIT:	mm	SIZE: A4
			SHEET:	1/1	