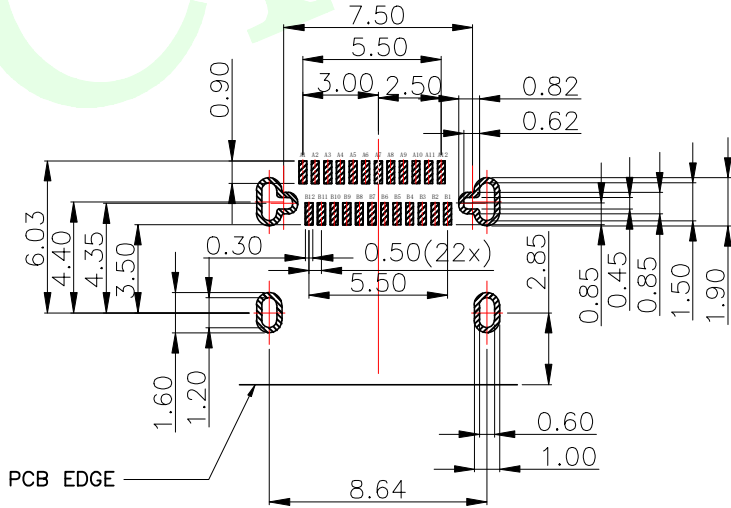
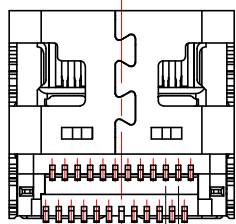
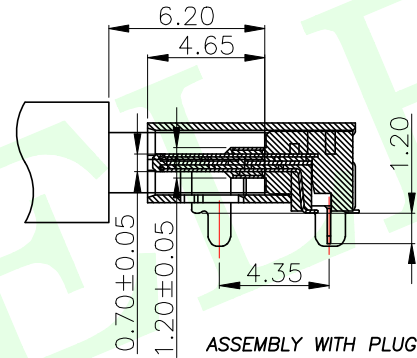
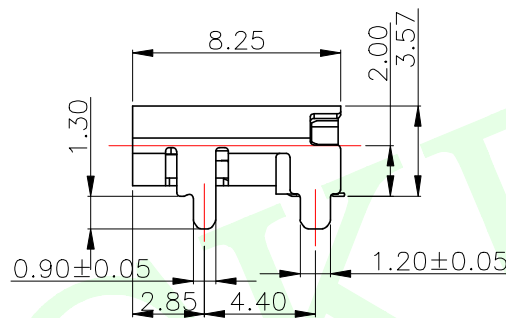
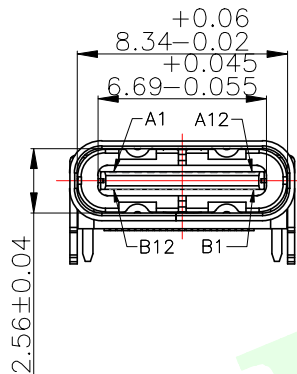
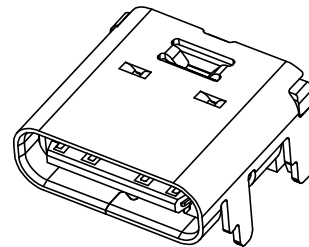
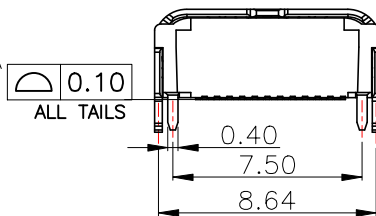
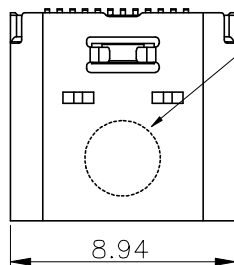


RoHS Compliant



RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 1.20MM;DEFAULT TOLERANCE:±0.05

- NOTE:
- MATERIAL SPECIFICATION:
 - HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
 - CONTACTS:COPPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - SHELL:STAINLESS STEEL
 - EMI 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)
PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
 - SHELL:

Ni 30u" MIN. UNDER PLATED OVER ALL.
 - MID PLATE:

Ni 30u" MIN. UNDER PLATED OVER ALL.
Sn 80u" MIN. PLATED OVER ALL
 - EMI PLATE:

Ni 50u" 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:5.0A
VOLTAGE RATING:5.0V
 - LLCR:

VBUS & GND PINS AND OTHER PINS: 40mA/PIN MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mA.
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
 - ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -25℃~+85℃.
 - IR REFLOW:

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

LCK-TCF 904 - L825 W L- G3

联晟欣
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
L825:8.25

有柱无柱
Y: 有柱
W: 无柱

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

QUADRANT POINT		QP	 联晟欣连接器（深圳）有限公司 Lianshengxin Connector (Shenzhen) Co., Ltd						
TANGENCY POINT		TP							
INTERSECTION POINT		IP							
UNLESS OTHERWISE SPECIFIED, TOLERANCE:			DESIGN	Andy	DATE	2014.12.24	TITLE:		
X. ±0.25			CHECKED		DATE		USB 4.0 CF 24PIN TOPMOUNT		
X.x ±0.20			APPROVED		DATE		SMT CH=2.0		
X.xx ±0.15			PART NO: LCK-TCF904-L825WL-G3				REV: 04	SCALE: 1:1	UNIT: mm
ANGULAR ±3°			DRAWING NO: 102022264				SIZE: A4	SHEET: 1/1	