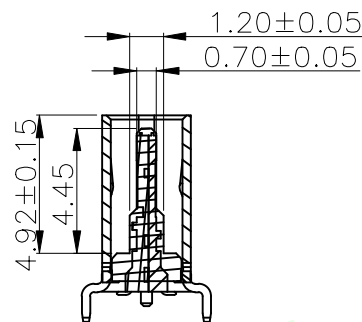
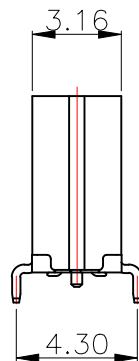
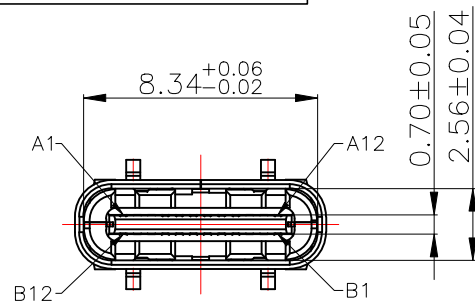
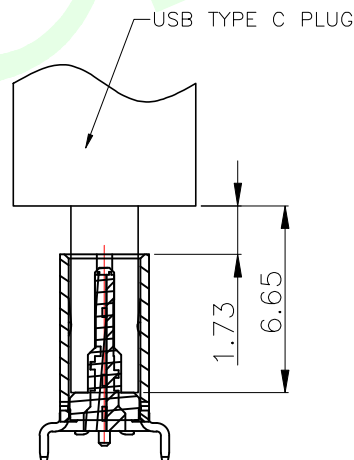
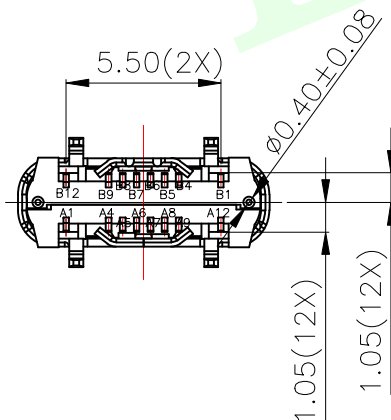
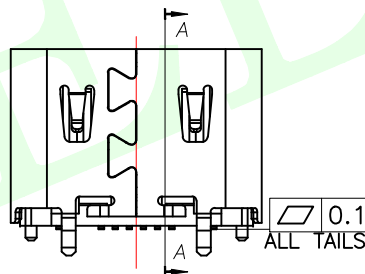
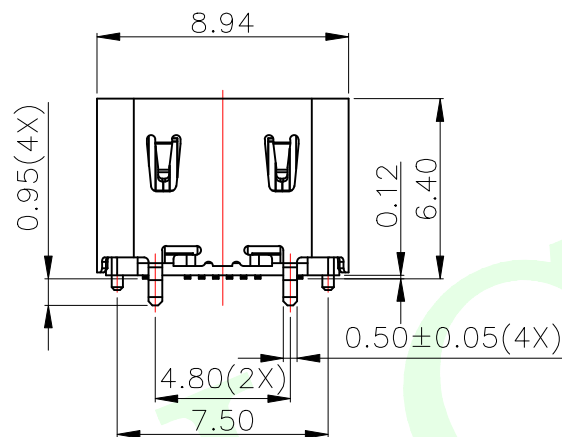


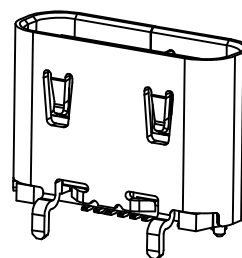
RoHS Compliant



SECTION:A-A



FEMALE AND MALE MATCHING DRAWING



- NOTE:
- MATERIAL SPECIFICATION:
 - HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.
 - TERMINAL: COPPER ALLOY (C18150)
 - MID PLATE: STAINLESS STEEL (SUS301)
 - FRONT SHELL: STAINLESS STEEL (SUS304)
 - PLATING SPECIFICATION:
 - TERMINAL:
 - Ni 50μ" 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
 - FRONT SHELL:
 - Ni 50μ" MIN. UNDER PLATED OVER ALL.
 - MID PLATE:
 - CLEAR ONLY
 - MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 0.5~2.0kgf.
 - REMOVAL FORCE: 0.8kgf~2.0kgf.
 - DURABILITY: 10000 CYCLES.
 - ELECTRICAL PERFORMANCE,
 - VOLTAGE RATING: 5V.
 - CURRENT RATING: 5A.
 - 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°C~+85°C.
 - IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

LCK-TCF 906M - LXXX Y 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
L64: 6.4

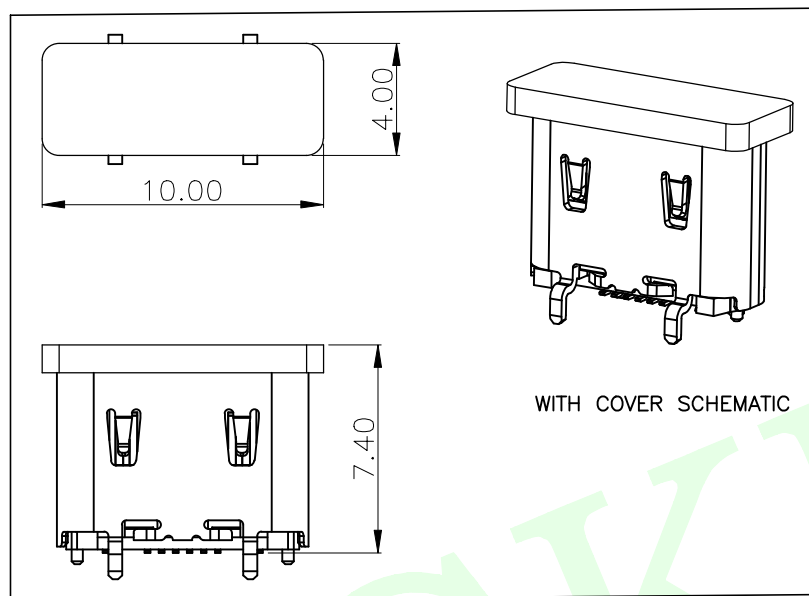
有柱无柱
Y: 有柱
W: 无柱

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

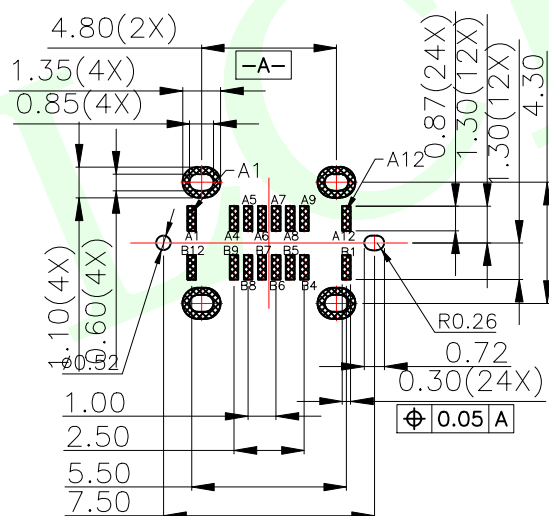
QUADRANT POINT	QP		联晟欣连接器（深圳）有限公司			
TANGENCY POINT	TP		Lianshengxin Connector (Shenzhen) Co., Ltd			
INTERSECTION POINT	IP					
UNLESS OTHERWISE SPECIFIED, TOLERANCE:		DESIGN	Andy	DATE	2014.12.24	TITLE:
X.	±0.25	CHECKED		DATE		TYPE C 24PIN 直立式6.4带弹
X.x	±0.20	APPROVED		DATE		
X.xx	±0.15	PART NO: LCK-TCF906M-L64YL-G3				REV: 04
ANGULAR	±3°	DRAWING NO: 102022237M				SCALE: 1:1
						UNIT: mm
						SIZE: A4
						SHEET: 1/1
						

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



QUADRANT POINT	QP		联晟欣连接器（深圳）有限公司					
TANGENCY POINT	TP		Lianshengxin Connector (Shenzhen) Co., Ltd					
INTERSECTION POINT	IP							
UNLESS OTHERWISE SPECIFIED, TOLERANCE:		DESIGN	Andy	DATE	2014.12.24	TITLE:		
X.	±0.25	CHECKED		DATE		TYPE C 24PIN 直立式6.4带弹		
X.x	±0.20	APPROVED		DATE				
X.xx	±0.15	PART NO: LCK-TCF906M-L64YL-G3				REV: 04	SCALE: 1:1	UNIT: mm
ANGULAR	±3°	DRAWING NO: 102022237M				SIZE: A4	SHEET: 1/1	