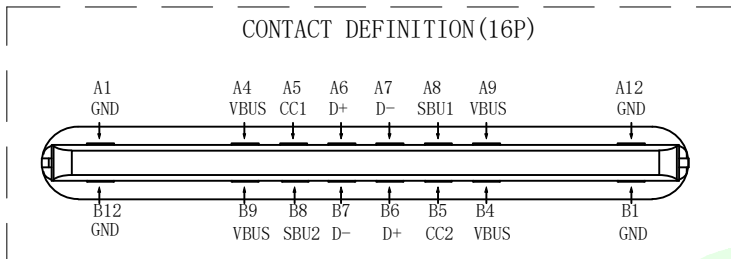
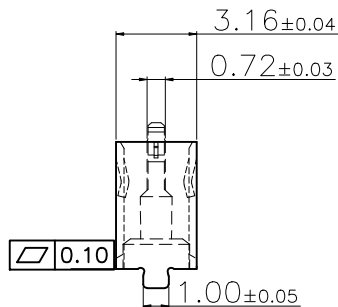
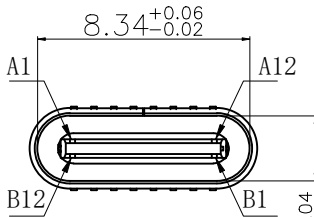
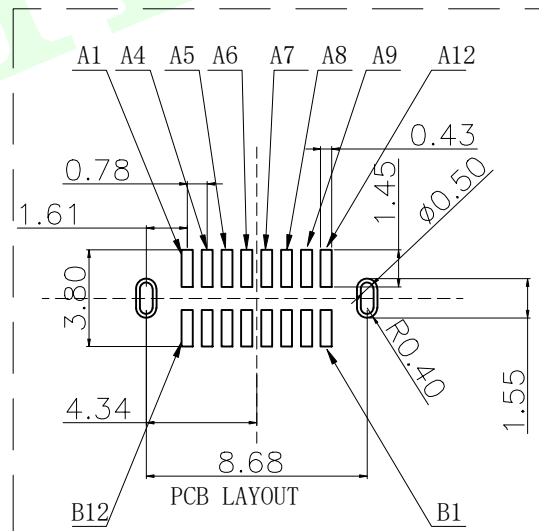
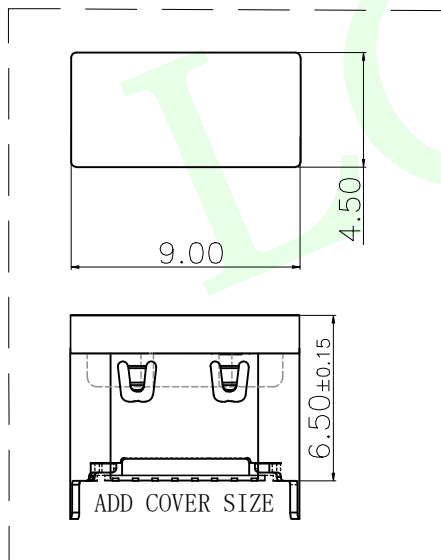
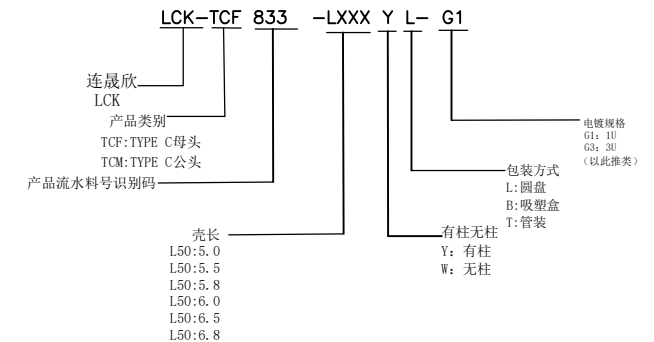
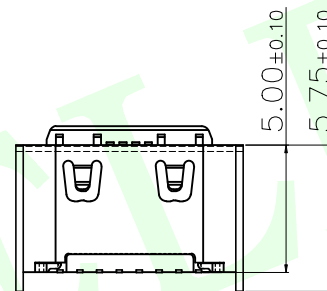
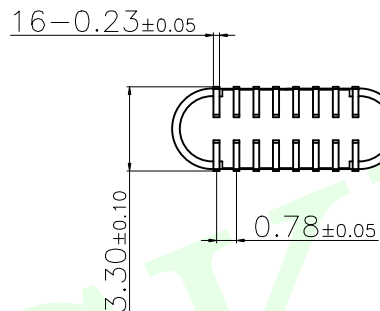
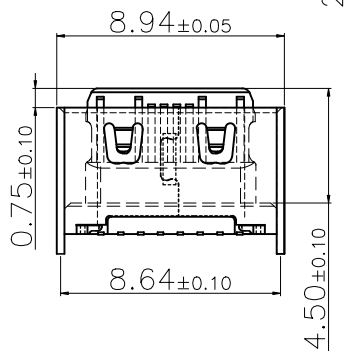


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NOTE:

- MATERIAL SPECIFICATION:
 - HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC UL 94 V-0
 - CONTACTS: COPPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - SHELL: STAINLESS STEEL
- PLATING SPECIFICATION:
 - CONTACTS:
 - Ni 50u"MIN UNDER PLATED OVER ALL
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT
 - TIN 100u"MIN ON THE SOLDER AREA OF CONTACT
 - SHELL:
 - Ni 30u"MIN UNDER PLATED OVER ALL
- MECHANICAL PERFORMANCE:
 - INSERTION FORCE: 5-20N
 - REMOVAL FORCE: 8-20N
 - DURABILITY: 10000 CYCLES
- ELECTRICAL PERFORMANCE:
 - CURRENT RATING: 5.0 A
 - LLCR:
 - VBUS&GND PINS AND OTHER PINS: 40mΩ/PIN MAX
 - SHIELD: 50mΩ MAX
 - LLCR MAX CHANGE OF ALL PINS 10mΩ
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE: AC 100V FOR 1 MINUTE
- ENVIRONMENTAL PERFORMANCE: -25° C ~ +85° C
- IR REFLOW PERFORMANCE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260° C



07	外壳	不锈钢	1	SUS 304 1/2H,T0.30
06	二次Molding件	LCP	1	黑色 UL94 V-0
05	Molding件2	LCP	1	黑色 UL94 V-0
04	Molding件1	LCP	1	黑色 UL94 V-0
03	中夹片	SUS301-H T=0.15	1	不电镀
01	端子	C2680-H T=0.15	1set	功能接触区镀金, 焊脚镀金
序号	品名	材质	用量	备注
QUADRANT POINT (QP) TANGENCY POINT (TP) INTERSECTION POINT (IP) UNLESS OTHERWISE SPECIFIED, TOLERANCE: X. ±0.25 X.x ±0.20 X.xx ±0.15 ANGULAR ±3°				
联晟欣连接器 (深圳) 有限公司 Lianshengxin Connector (Shenzhen) Co., Ltd				
DESIGN	Andy	DATE	2014.12.24	TITLE:
CHECKED		DATE		TYPE C 16PIN 单排立贴5.0mm 母座
APPROVED		DATE		黄铜
PART NO:	LCK-TCF833-L50WL-G1	REV:	04	SCALE: 1:1
DRAWING NO:		SIZE:	A4	UNIT: mm
		SHEET:	1/1	

RoHS Compliant

CONTACT DEFINITION (16P)

NOTE:

- MATERIAL SPECIFICATION:
 - HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC UL 94 V-0
 - CONTACTS: COPPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - SHELL: STAINLESS STEEL
- PLATING SPECIFICATION:
 - CONTACTS:
 - Ni 50u"MIN UNDER PLATED OVER ALL
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT
 - TIN 100u"MIN ON THE SOLDER AREA OF CONTACT
 - SHELL:
 - Ni 30u"MIN UNDER PLATED OVER ALL
- MECHANICAL PERFORMANCE:
 - INSERTION FORCE: 5-20N
 - REMOVAL FORCE: 8-20N
 - DURABILITY: 10000 CYCLES
- ELECTRICAL PERFORMANCE:
 - CURRENT RATING: 5.0 A
 - LLCR:
 - VBUS&GND PINS AND OTHER PINS: 40mΩ/PIN MAX
 - SHIELD: 50mΩ MAX
 - LLCR MAX CHANGE OF ALL PINS 10mΩ
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE: AC 100V FOR 1 MINUTE
- ENVIRONMENTAL PERFORMANCE: -25° C ~ +85° C
- IR REFLOW PERFORMANCE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260° C

LCK-TCF 833 -LXXX 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

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

壳长
L50: 5.0
L50: 5.5
L50: 5.8
L50: 6.0
L50: 6.5
L50: 6.8

有柱无柱
Y: 有柱
W: 无柱

07	外壳	不锈钢	1	SUS 304 1/2HT,0.30
06	二次Molding件	LCP	1	黑色 UL94 V-0
05	Molding件2	LCP	1	黑色 UL94 V-0
04	Molding件1	LCP	1	黑色 UL94 V-0
03	中夹片	SUS301-H T=0.15	1	不电镀
01	端子	C2680-H T=0.15	1set	功能接触区镀金, 焊脚镀金
序号	品名	材质	用量	备注

QUADRANT POINT (QP)
TANGERCY POINT (TP)
INTERSECTION POINT (IP)

UNLESS OTHERWISE SPECIFIED, TOLERANCE:

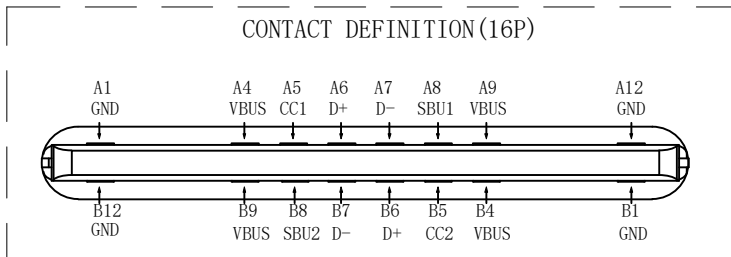
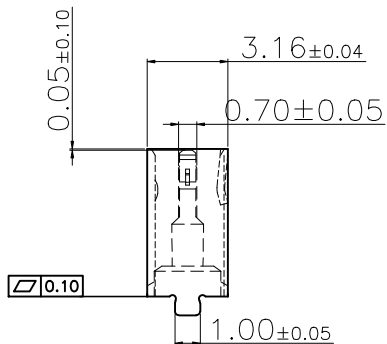
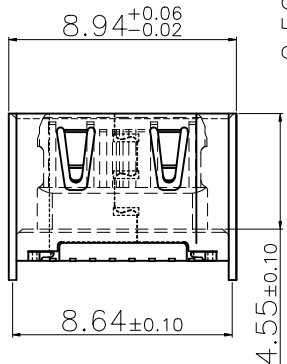
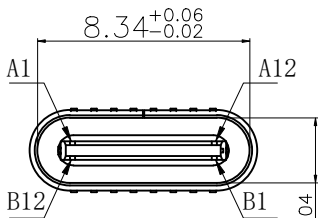
X. ±0.25
X.x ±0.20
X.xx ±0.15
ANGULAR ±3°



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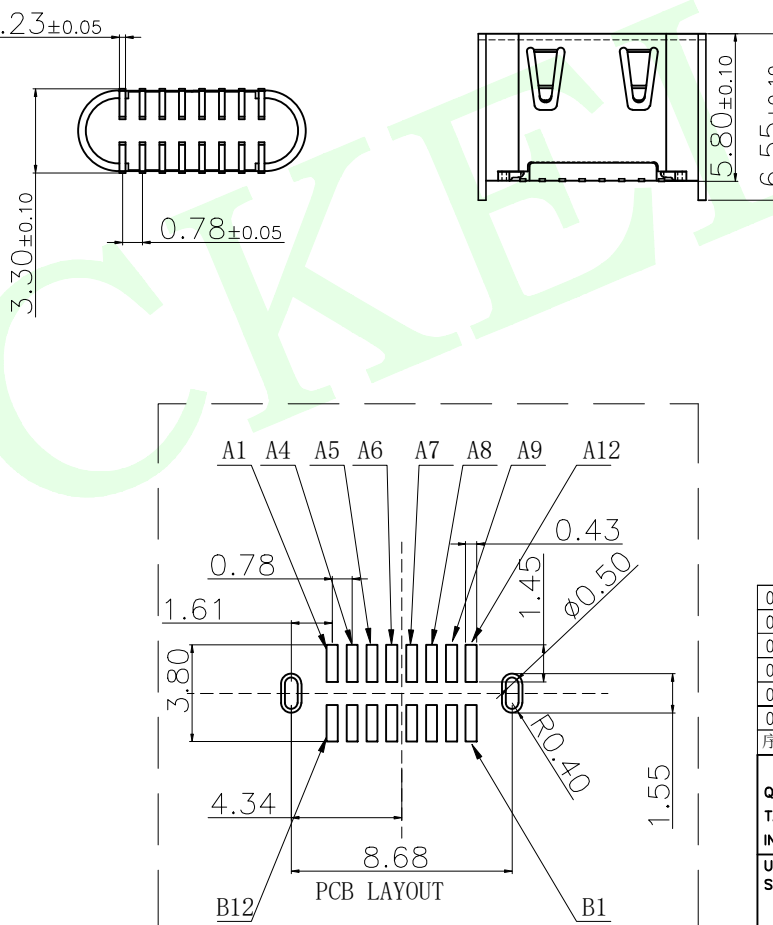
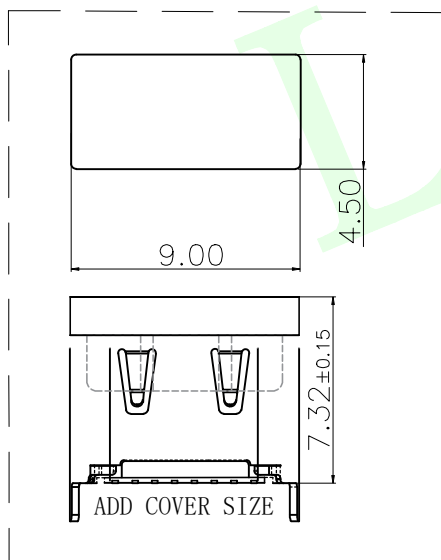
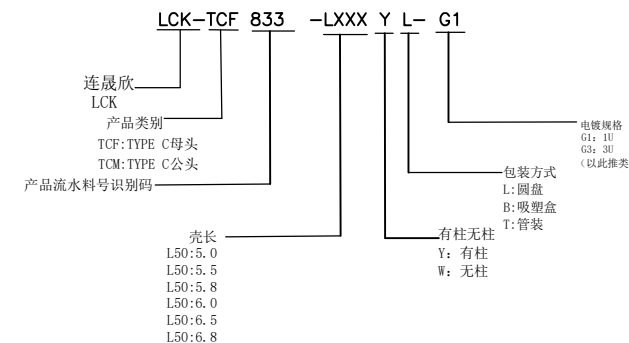
DESIGN	Andy	DATE	2014.12.24	TITLE:	TYPE C 16PIN 单排立贴5.5mm 母座
CHECKED		DATE			黄铜
APPROVED		DATE			
PART NO:	LCK-TCF833-L55WL-G1	REV:	04	SCALE:	1:1
DRAWING NO:		SIZE:	A4	SHEET:	1/1

RoHS Compliant



NOTE:

- MATERIAL SPECIFICATION:
 - HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC UL 94 V-0
 - CONTACTS: COPPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - SHELL: STAINLESS STEEL
- PLATING SPECIFICATION:
 - CONTACTS:
 - Ni 50u"MIN UNDER PLATED OVER ALL
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT
 - TIN 100u"MIN ON THE SOLDER AREA OF CONTACT
 - SHELL:
 - Ni 30u"MIN UNDER PLATED OVER ALL
- MECHANICAL PERFORMANCE:
 - INSERTION FORCE: 5-20N
 - REMOVAL FORCE: 8-20N
 - DURABILITY: 10000 CYCLES
- ELECTRICAL PERFORMANCE:
 - CURRENT RATING: 5.0 A
 - LLCR:
 - VBUS&GND PINS AND OTHER PINS: 40mΩ/PIN MAX
 - SHIELD: 50mΩ MAX
 - LLCR MAX CHANGE OF ALL PINS 10mΩ
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE: AC 100V FOR 1 MINUTE
- ENVIRONMENTAL PERFORMANCE: -25° C ~ +85° C
- IR REFLOW PERFORMANCE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260° C



07	外壳	不锈钢	1	SUS 304 1/2H,T0.30
06	二次Molding件	LCP	1	黑色 UL94 V-0
05	Molding件2	LCP	1	黑色 UL94 V-0
04	Molding件1	LCP	1	黑色 UL94 V-0
03	中夹片	SUS301-H T=0.15	1	不电镀
01	端子	C2680-H T=0.15	1set	功能接触区镀金, 焊脚镀金
序号	品名	材质	用量	备注
QUADRANT POINT (QP)				
TANGERCY POINT (TP)				
INTERSECTION POINT (IP)				
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-TCF833-L58WL-G1		REV: 04		SCALE: 1:1
DRAWING NO:		SIZE: A4		UNIT: mm
		SHEET: 1/1		

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Lianshengxin Connector (Shenzhen) Co., Ltd

TITLE: TYPE C 16PIN单排立贴5.8mm 母座

黄铜

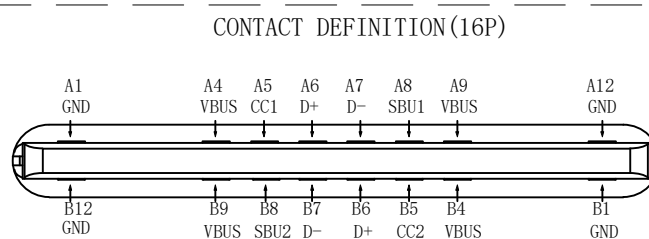
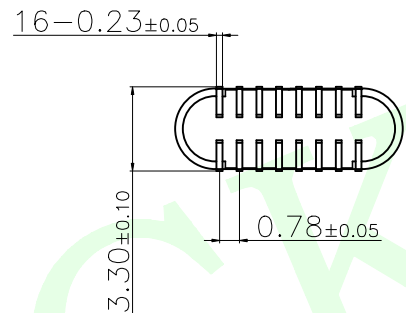
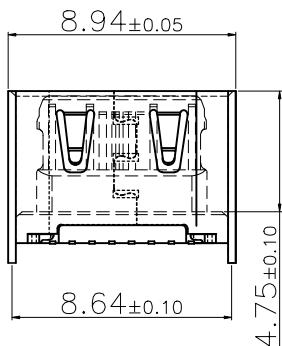
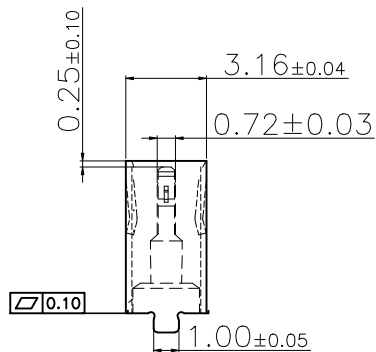
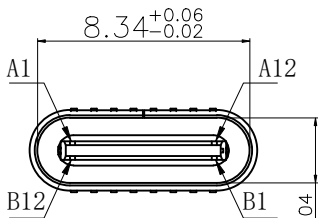
REV: 04

SCALE: 1:1

UNIT: mm

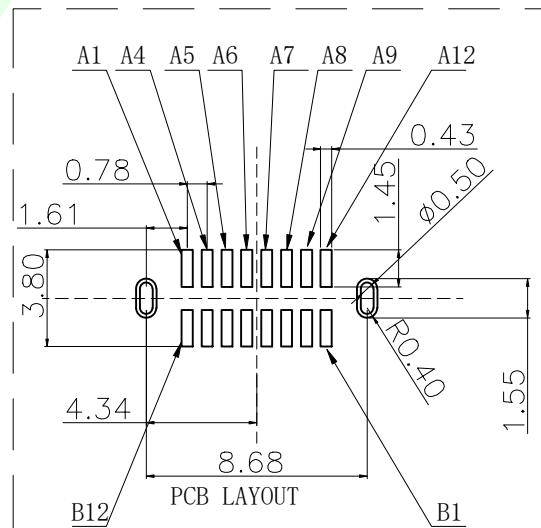
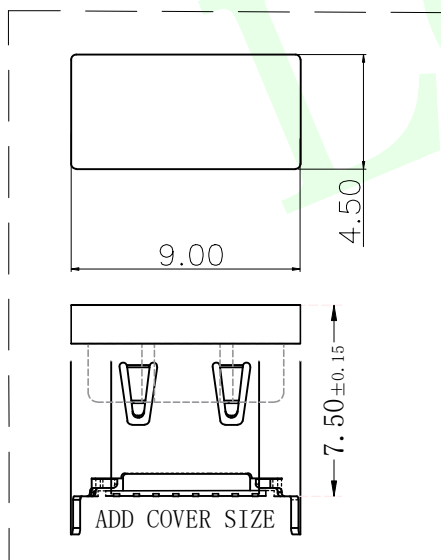
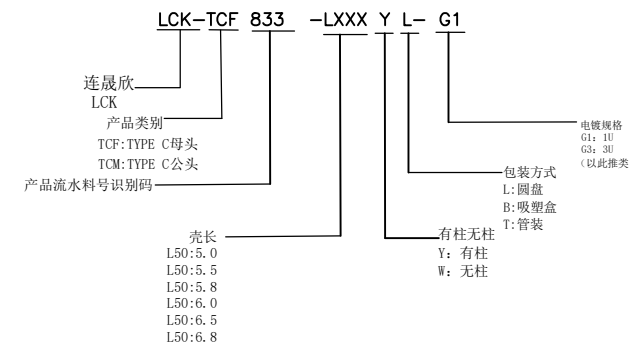
SHEET: 1/1

RoHS Compliant



NOTE:

- MATERIAL SPECIFICATION:
 - HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC UL 94 V-0
 - CONTACTS: COPPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - SHELL: STAINLESS STEEL
- PLATING SPECIFICATION:
 - CONTACTS:
 - Ni 50u"MIN UNDER PLATED OVER ALL
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT
 - TIN 100u"MIN ON THE SOLDER AREA OF CONTACT
 - SHELL:
 - Ni 30u"MIN UNDER PLATED OVER ALL
- MECHANICAL PERFORMANCE:
 - INSERTION FORCE: 5-20N
 - REMOVAL FORCE: 8-20N
 - DURABILITY: 10000 CYCLES
- ELECTRICAL PERFORMANCE:
 - CURRENT RATING: 5.0 A
 - LLCR:
 - VBUS&GND PINS AND OTHER PINS: 40mΩ/PIN MAX
 - SHIELD: 50mΩ MAX
 - LLCR MAX CHANGE OF ALL PINS 10mΩ
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE: AC 100V FOR 1 MINUTE
- ENVIRONMENTAL PERFORMANCE: -25° C ~ +85° C
- IR REFLOW PERFORMANCE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260° C



07	外壳	不锈钢	1	SUS 304 1/2H,T0.30
06	二次Molding件	LCP	1	黑色 UL94 V-0
05	Molding件2	LCP	1	黑色 UL94 V-0
04	Molding件1	LCP	1	黑色 UL94 V-0
03	中夹片	SUS301-H T=0.15	1	不电镀
01	端子	C2680-H T=0.15	1set	功能接触区镀金, 焊脚镀金
序号	品名	材质	用量	备注

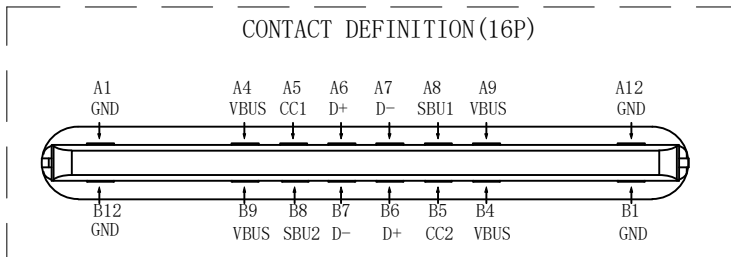
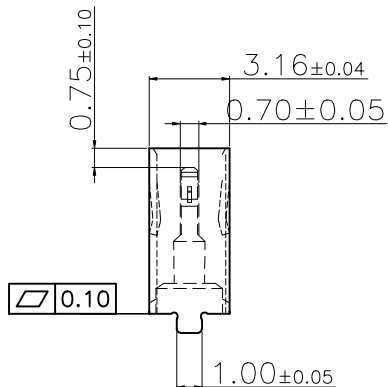
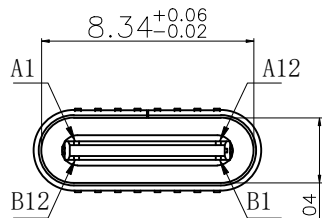
QUADRANT POINT (QP)
TANGERCY POINT (TP)
INTERSECTION POINT (IP)

UNLESS OTHERWISE SPECIFIED, TOLERANCE:
X. ±0.25
X.x ±0.20
X.xx ±0.15
ANGULAR ±3°

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Lianshengxin Connector (Shenzhen) Co., Ltd

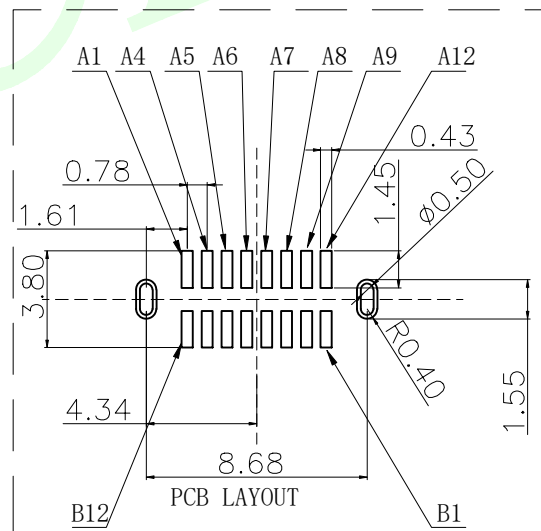
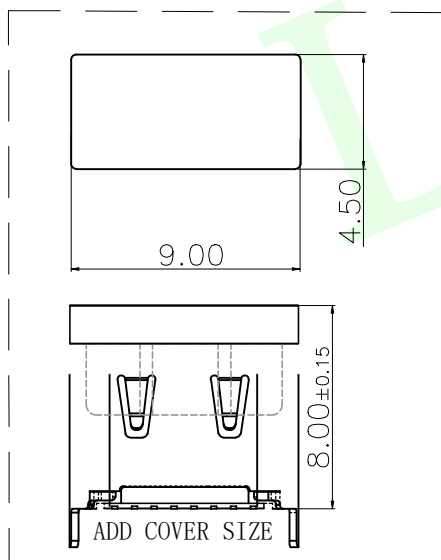
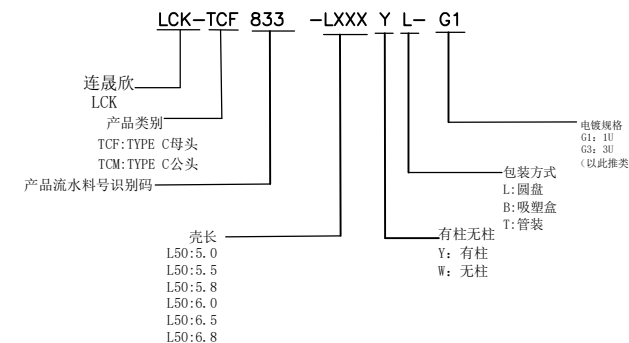
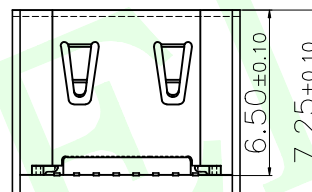
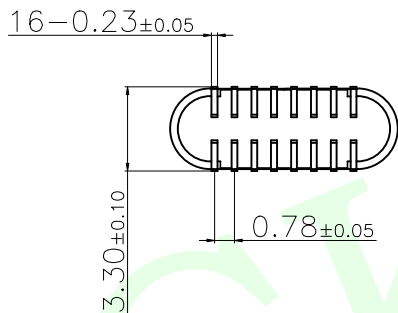
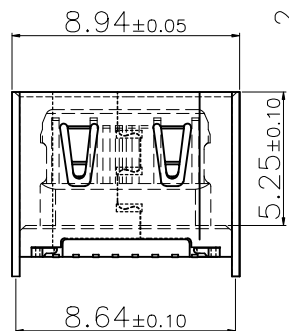
DESIGN	Andy	DATE	2014.12.24	TITLE:
CHECKED		DATE		TYPE C 16PIN 单排立贴 6.0mm 母座
APPROVED		DATE		黄铜
PART NO:	LCK-TCF833-L60WL-G1	REV:	04	SCALE: 1:1
DRAWING NO:		SIZE:	A4	UNIT: mm
		SHEET:	1/1	

RoHS Compliant



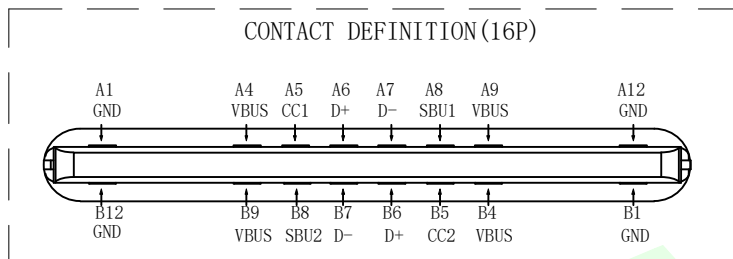
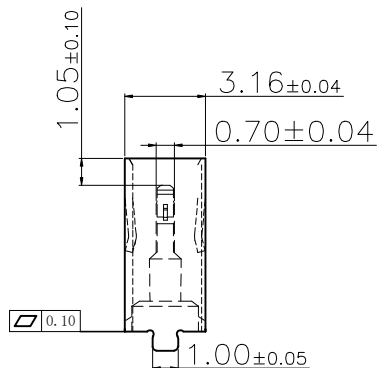
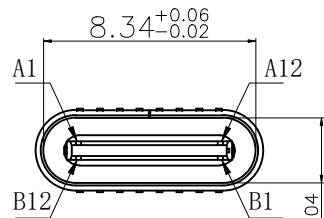
NOTE:

- MATERIAL SPECIFICATION:
 - HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC UL 94 V-0
 - CONTACTS: COPPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - SHELL: STAINLESS STEEL
- PLATING SPECIFICATION:
 - CONTACTS:
 - Ni 50u"MIN UNDER PLATED OVER ALL
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT
 - TIN 100u"MIN ON THE SOLDER AREA OF CONTACT
 - SHELL:
 - Ni 30u"MIN UNDER PLATED OVER ALL
- MECHANICAL PERFORMANCE:
 - INSERTION FORCE: 5-20N
 - REMOVAL FORCE: 8-20N
 - DURABILITY: 10000 CYCLES
- ELECTRICAL PERFORMANCE:
 - CURRENT RATING: 5.0 A
 - LLCR:
 - VBUS&GND PINS AND OTHER PINS: 40mΩ/PIN MAX
 - SHIELD: 50mΩ MAX
 - LLCR MAX CHANGE OF ALL PINS 10mΩ
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE: AC 100V FOR 1 MINUTE
- ENVIRONMENTAL PERFORMANCE: -25° C ~ +85° C
- IR REFLOW PERFORMANCE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260° C



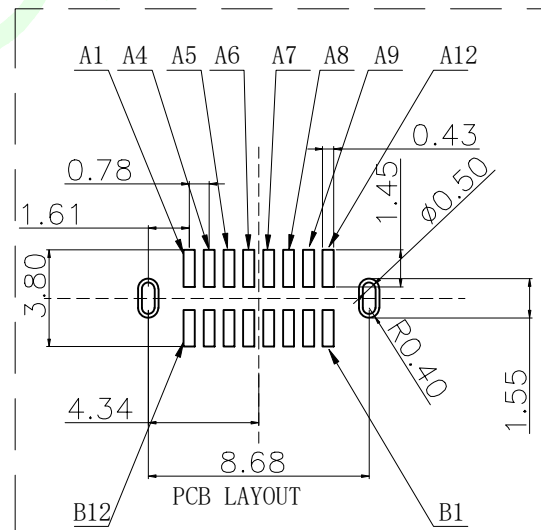
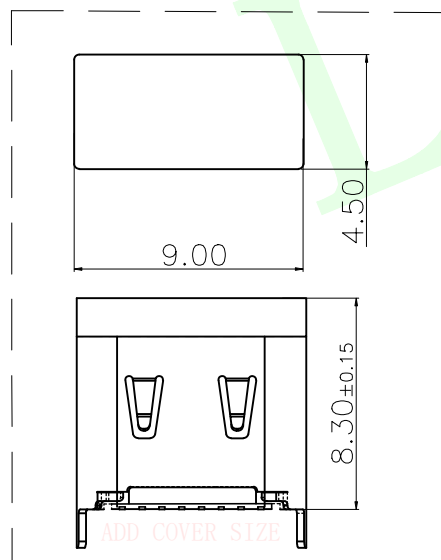
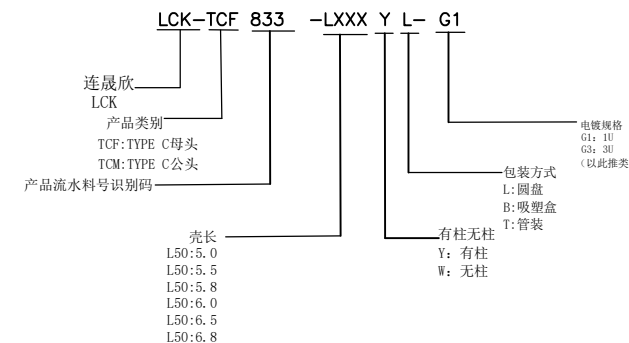
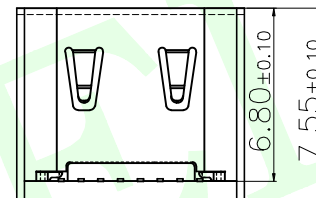
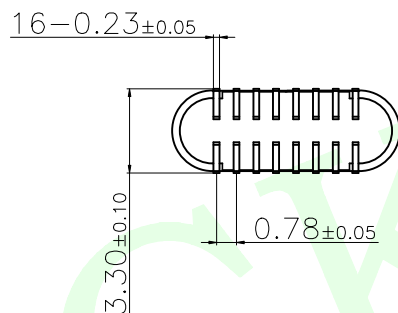
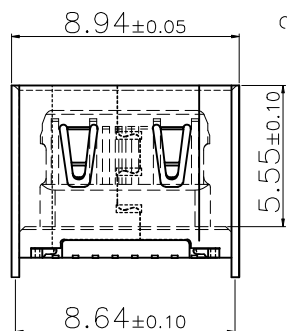
07	外壳	不锈钢	1	SUS 304 1/2H,T0.30
06	二次Molding件	LCP	1	黑色 UL94 V-0
05	Molding件2	LCP	1	黑色 UL94 V-0
04	Molding件1	LCP	1	黑色 UL94 V-0
03	中夹片	SUS301-H T=0.15	1	不电镀
01	端子	C2680-H T=0.15	1set	功能接触区镀金, 焊脚镀金
序号	品名	材质	用量	备注
QUADRANT POINT (QP)				
TANGENCY POINT (TP)				
INTERSECTION POINT (IP)				
UNLESS OTHERWISE SPECIFIED, TOLERANCE:				
X. ±0.25				
X.x ±0.20				
X.xx ±0.15				
ANGULAR ±3°				
DESIGN Andy DATE 2014.12.24 TITLE: TYPE C 16PIN单排立贴6.5mm 母座 黄铜				
CHECKED DATE				
APPROVED DATE				
PART NO: LCK-TCF833-L65WL-G1 REV: 04 SCALE: 1:1 UNIT: mm				
DRAWING NO: SIZE: A4 SHEET: 1/1				

RoHS Compliant



NOTE:

- MATERIAL SPECIFICATION:
 - HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC UL 94 V-0
 - CONTACTS: COPPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - SHELL: STAINLESS STEEL
- PLATING SPECIFICATION:
 - CONTACTS:
 - Ni 50u"MIN UNDER PLATED OVER ALL
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT
 - TIN 100u"MIN ON THE SOLDER AREA OF CONTACT
 - SHELL:
 - Ni 30u"MIN UNDER PLATED OVER ALL
- MECHANICAL PERFORMANCE:
 - INSERTION FORCE: 5-20N
 - REMOVAL FORCE: 8-20N
 - DURABILITY: 10000 CYCLES
- ELECTRICAL PERFORMANCE:
 - CURRENT RATING: 5.0 A
 - LLCR:
 - VBUS&GND PINS AND OTHER PINS: 40mΩ/PIN MAX
 - SHIELD: 50mΩ MAX
 - LLCR MAX CHANGE OF ALL PINS 10mΩ
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE: AC 100V FOR 1 MINUTE
- ENVIRONMENTAL PERFORMANCE: -25° C ~ +85° C
- IR REFLOW PERFORMANCE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260° C



07	外壳	不锈钢	1	SUS 304 1/2H,T0.30
06	二次Molding件	LCP	1	黑色 UL94 V-0
05	Molding件2	LCP	1	黑色 UL94 V-0
04	Molding件1	LCP	1	黑色 UL94 V-0
03	中夹片	SUS301-H T=0.15	1	不电镀
01	端子	C2680-H T=0.15	1set	功能接触区镀金, 焊脚镀金
序号	品名	材质	用量	备注

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 16PIN单排立贴6.8mm 母座	
X.x	±0.20	APPROVED		DATE		黄铜	
X.xx	±0.15	PART NO: LCK-TCF833-L68WL-G1				REV: 04	SCALE: 1:1
ANGULAR	±3°	DRAWING NO:				SIZE: A4	SHEET: 1/1
							

RoHS Compliant

A

B

C

D

E

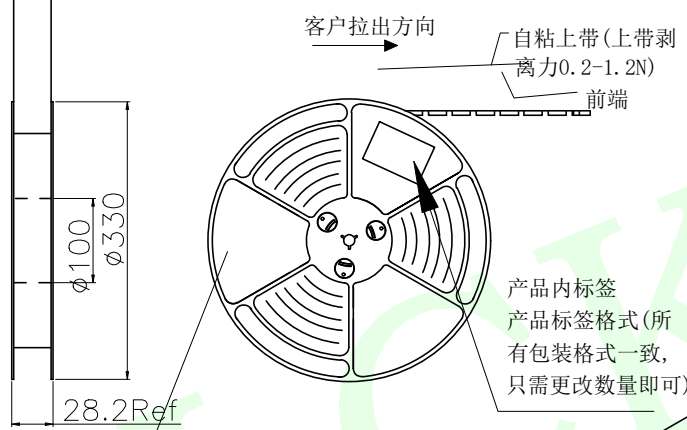
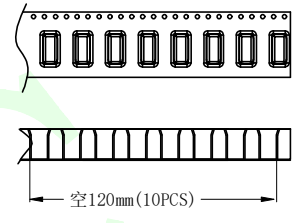
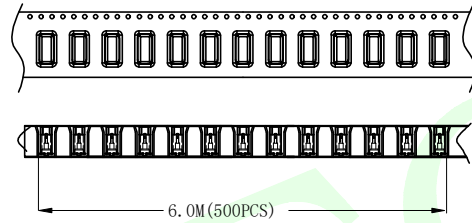
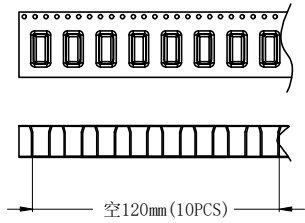
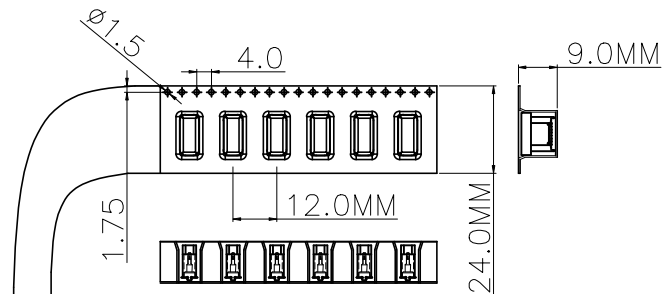
A

B

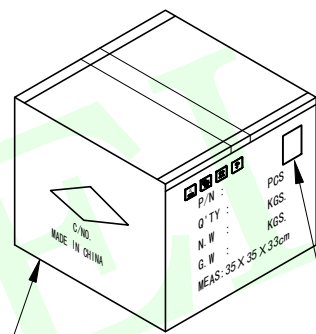
C

D

E



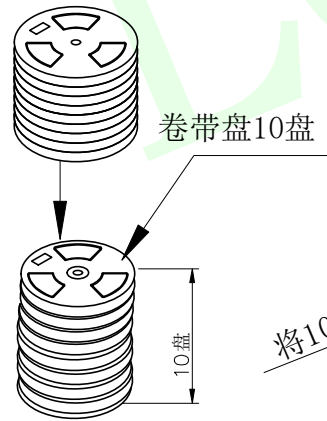
产品内标签
产品标签格式 (所有包装格式一致, 只需更改数量即可)



产品外标签

备注:

1. 把上下载带送入载带机进行调整, 然后将产品按照指定的方式摆入下载带中, 开动卷带机进行卷装 (每卷包600PCS), 卷装完成后需用美纹胶缠绕最少15CM;
2. 在卷装OK的每卷盘面的指定位置上贴上物料和RoHS标签装入纸箱内; 每箱装10盘
3. 纸箱用封箱带将其封好, 胶带要求工字型, 不可遮住标签;
4. 如果客户对包装标签另有要求, 请按客户要求作业; 有未满足之零数箱需用缓冲材料填充;
5. 上载带剥离力: 0.2-1.2N



将10盘产品放入纸箱内

纸箱规格:
35.0X35.0X33CM

包装明细表 (The detail of the packing) Carton			
产品料号 (Product No.)	包装容量 (Packing Capacity)		
	pcs/box	boxs/Carton	Pcs/Box
LCK-TCF833	600	10	6000

QUADRANT POINT (QP) TANGENCY POINT (TP) INTERSECTION POINT (IP)		联晟欣连接器 (深圳) 有限公司 Lianshengxin Connector (Shenzhen) Co., Ltd			
UNLESS OTHERWISE SPECIFIED, TOLERANCE:		DESIGN	Andy	DATE	2014.12.24
X. ±0.25		CHECKED		DATE	
X.x ±0.20		APPROVED		DATE	
X.xx ±0.15		PART NO: LCK-TCF833-LXXXXX-G1			REV: 04
ANGULAR ±3°		DRAWING NO:			SCALE: 1:1
					UNIT: mm
					SHEET: 1/1