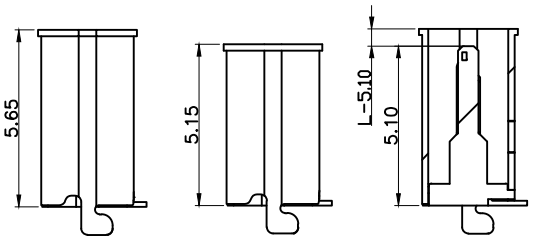
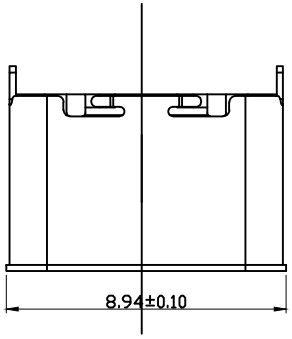
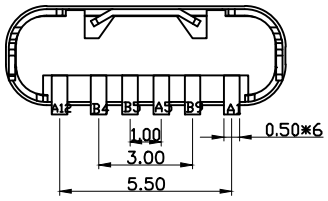
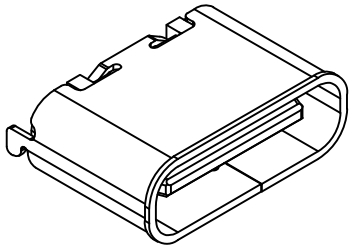
RoHS Compliant

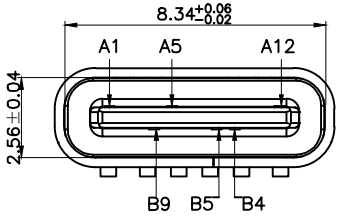


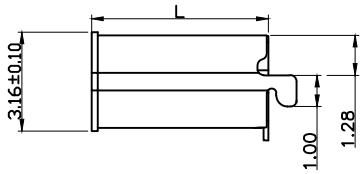


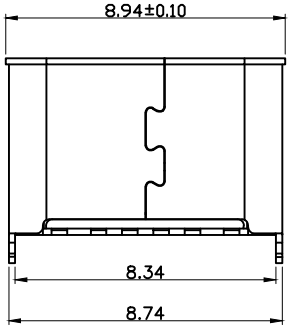


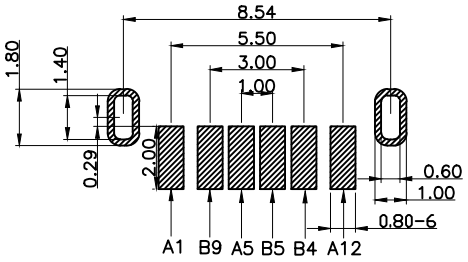




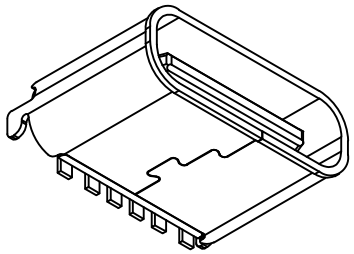








RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm



NOTE:
备 注:
1.MATERIAL SPECIFICATION:
1. 材 料 规 格:
1−1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V−0.
1 - 1. 胶芯材料: 高温塑胶, 防火等级UL94 V-0
1−2.TERMINAL: COPPER ALLOY
1 - 2. 端子材料: 铜合金
1−3.FRONT SHELL: STAINLESS STEEL
1 - 3. 外壳材料: 不锈钢
1−4.MID PLATE: STAINLESS STEEL
1 - 4. 中夹片: 不锈钢
2.PLATING SPECIFICATION:
2. 电 镀 规 格:
2−1.TERMINAL:
2 - 1 . 端 子:
Ni 50u" MIN. UNDER PLATED OVER ALL.
镀镍底 50u" MIN.
Au PLATED 0.5~1u" OVER Ni
表面刷金0.5~1u"
2−2.FRONT SHELL:
2 - 2 . 外 壳:
Ni 50u" MIN. PLATED OVER ALL.
镀镍底 50u" MIN.
3.MECHANICAL PERFORMANCE,
3. 机 械 性 能,
3−1.INSERTION FORCE: 0.5~2.0kgf.
3 - 1. 插入力: 0.5~2.0kgf.
3−2.REMOVAL FORCE: 0.6kgf~2.0kgf.
3 - 2. 拔出力: 0.6kgf~2.0kgf.
3−3.DURABILITY: 10000 CYCLES.
3 - 3. 插拔寿命: 10000次.
4.ELECTRICAL PERFORMANCE,
4. 电 气 性 能,
4−1. VOLTAGE RATING: 5.0V DC/AC
4 - 1. 额 定 电 压 : 5.0V DC/AC
CURRENT RATING: 2.0A
额 定 电 流 : 2.0A
4−2. LLCR: 50mΩ/PIN MAX.
4 - 2 . 接 触 阻 抗 : 50mΩ/PIN MAX.
4−3.INSULATION RESISTANCE: 100MΩ MIN
4 - 3. 绝 缘 阻 抗 : 100MΩ MIN
4−4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
4 - 4 . 耐 电 压 : AC 100V FOR 1 MINUTE.
5. ENVIRONMENTAL PERFORMANCE:
5. 环 境 特 性 :
OPERATING TEMPERATURE: −25°C~+85°C.
工 作 温 度 : -25°C~+85°C.

PIN ASSIGNMENTS

A1	GND	B9	VBUS	
A5	CC1	B5	CC2	
A12	GND	B4	VBUS	L L =5.65
PIN	SIGNAL NAME	PIN	SIGNAL NAME	L L =5.15

SCALE:	UNIT: mm
SIZE: A4	

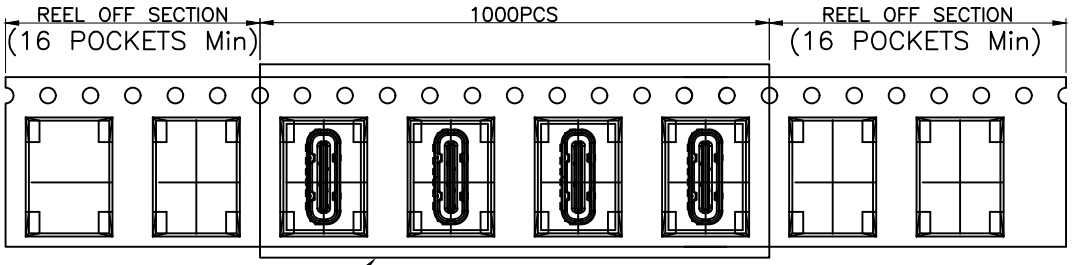
Unless otherwise General Tolerance:

X.	±0.25
X.x	±0.20
X.xx	±0.15
X.xxx	±0.10
X°	±5°

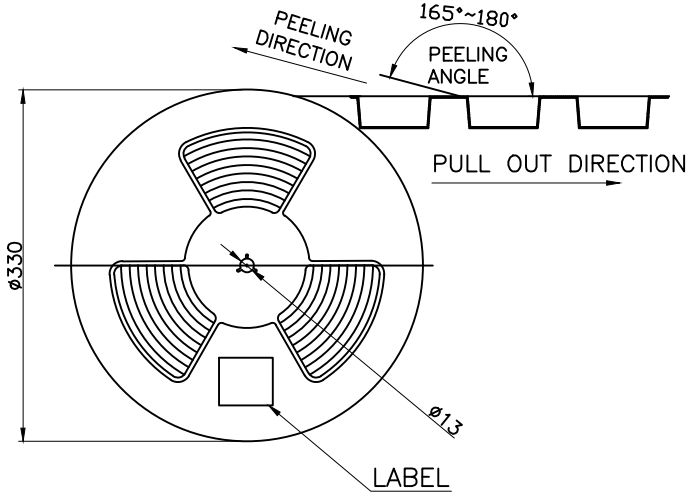
鸿康科技（东莞）有限公司
Hongkang Technology (Dongguan) Co., Ltd

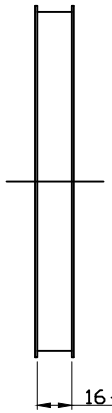
TITLE:TYPE C母座6PIN 立贴 L=5.15 卷边无弹 2.0新款				PART NO.1665.TCF.6LS.H97	
SCALE: 1:1	UNIT: mm	DRAWN	DATE	CHECKED	APPROVED
SHEET: 1/1		LI Xiang	2023.02.31	Gu YiFei	Chen KaiMing

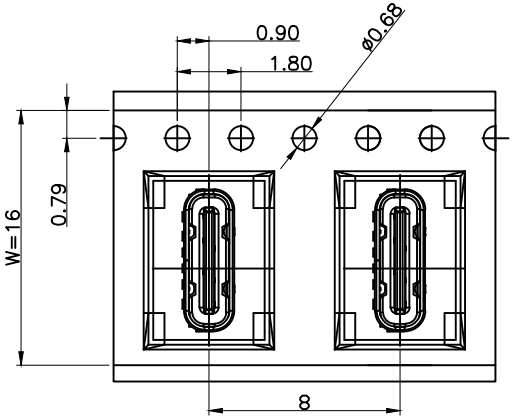
RoHS Compliant



	REEL	CARTON
CONNECTOR (PCS)	1000	10000

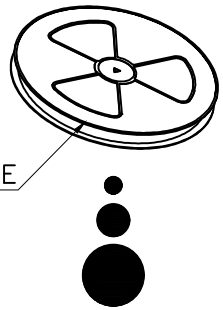


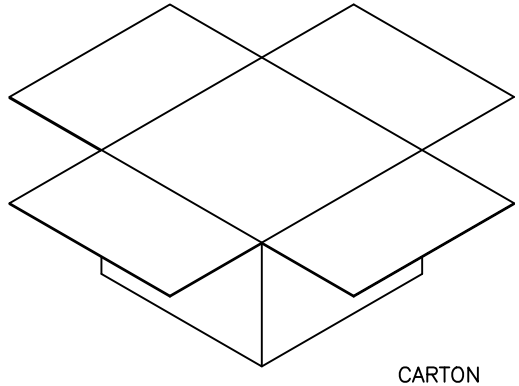


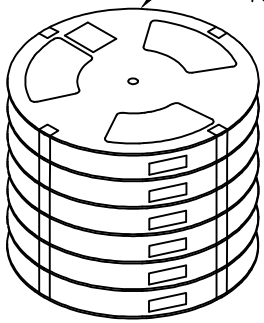


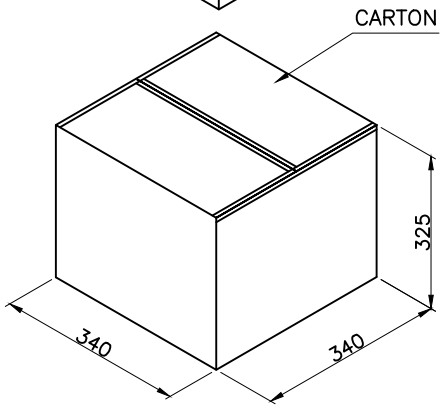
REEL OFF DIRECTION

PULL OUT DIRECTION









SCALE:	UNIT: mm	鸿康科技（东莞）有限公司 Hongkang Technology (Dongguan) Co., Ltd			
SIZE: A4		TITLE:TYPE C母座6PIN 立贴 L=5.15 卷边无弹 2.0新款			PART NO.1665.TCF.6LS.H97
Unless otherwise General Tolerance: X. ±0.25, X.x ±0.20, X.xx ±0.15, X.xxx ±0.10, X° ±5°		SCALE: 1:1	UNIT: mm	DRAWN	DATE	CHECKED	APPROVED
		SHEET: 1/1		LI Xiang	2023.02.31	Gu YiFei	Chen KaiMing