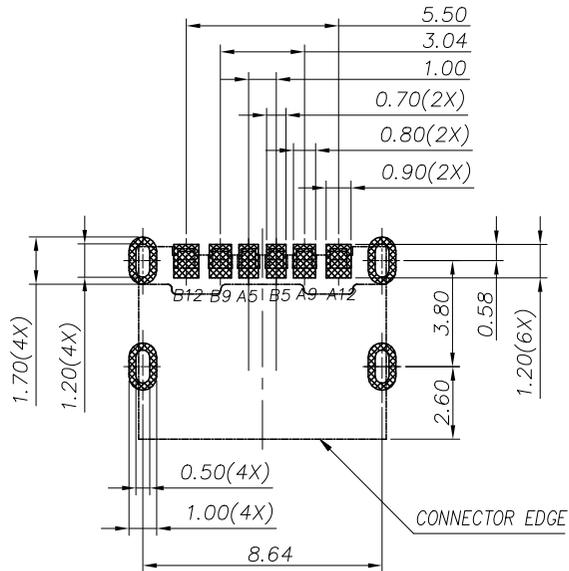


NOTE:

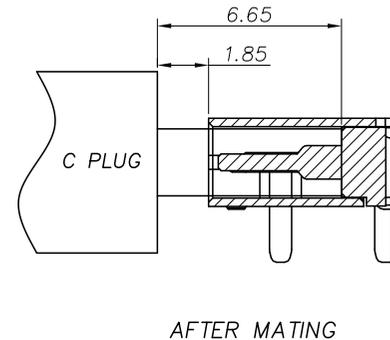
- MATERIAL SPECIFICATION:
 - HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.
 - CONTACTS: COPPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - FRONT SHELL: STAINLESS STEEL
- PLATING SPECIFICATION:
 - CONTACTS:
 - Ni 50u" MIN. UNDER PLATED OVER ALL.
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
 - (GOLD PLATING THICKNESS FOLLOW THE P/N)
 - PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
 - FRONT SHELL:
 - SEE TABLE1.
 - SHIELD PLATE&EMI PLATE:
 - CLEAR ONLY
- 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: 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:
 - OPERATING TEMPERATURE: -25~C~+85~C.
- IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

					一般公差 GENERAL TOLERANCE		绘图 DR.		料号 PART NO.		文件编号 NUMBER		JCTC ®		
					X.X ±0.35	X° ±6°	审核 CHK.		W-UTB-168-060		ENDPW03				
					X.XX ±0.25	X.X° ±3°			核准 APPD.		品名 TITLE				
					X.XXX ±0.15	▲ MAJOR DIM.	USB CF TYPE 6PIN (L=6.9mm) SMT TYPE				比例 SCALE 1:1	SHEET 1/2	版次 REV. A0		
A0	18.04.25	新版发行	LXZ	DDP	单位 UNIT mm										
版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.											



RECOMMENDED PCB LAYOUT (TOP VIEW)

THICKNESS 1.6±0.10MM; DEFAULT TOLERANCE: ±0.05



AFTER MATING

PIN ASSIGNMENTS

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

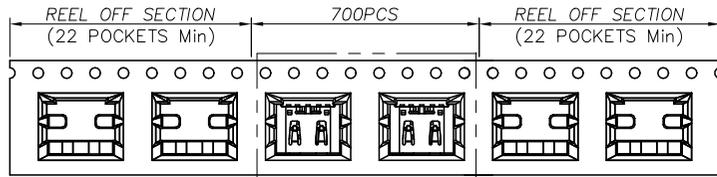
TABLE 1

ITEM	P/N	HOUSING COLOR	FUNCTIONAL AREA	SOLDER AREA	SHELL PLATING	DIM "A"
1	W-UTB-168-060	BLACK	Au: 1u"	Sn: 80-120u"	Ni: 50 Min	2.0
2	W-UTB-168-061	WHITE	Au: 1u"	Sn: 80-120u"	Ni: 50 Min	2.0
3	W-UTB-168-070	BLACK	Au: 1u"	Sn: 80-120u"	Ni: 50 Min	1.1
4	W-UTB-168-071	WHITE	Au: 1u"	Sn: 80-120u"	Ni: 50 Min	1.1

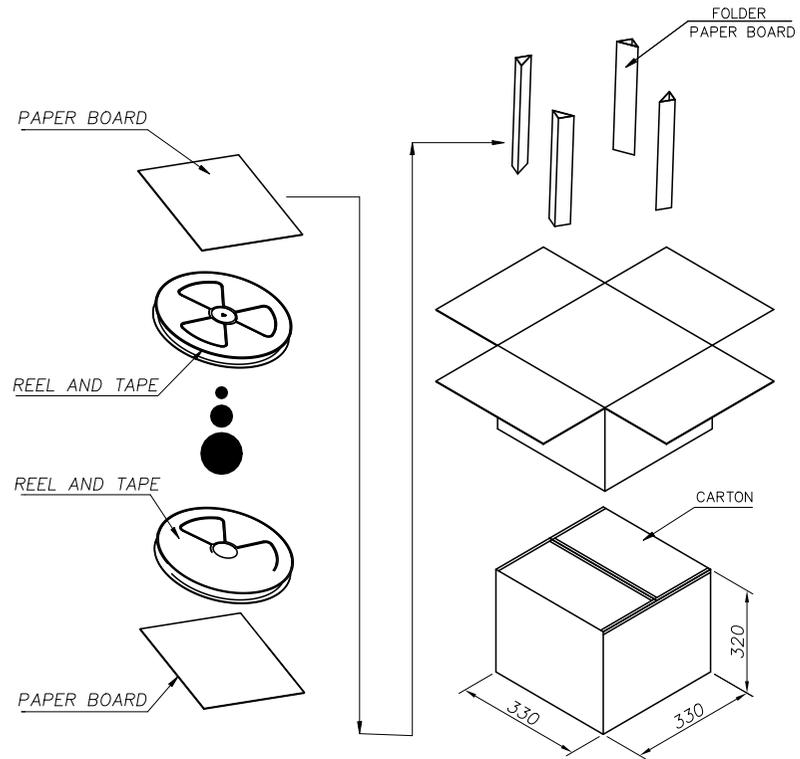
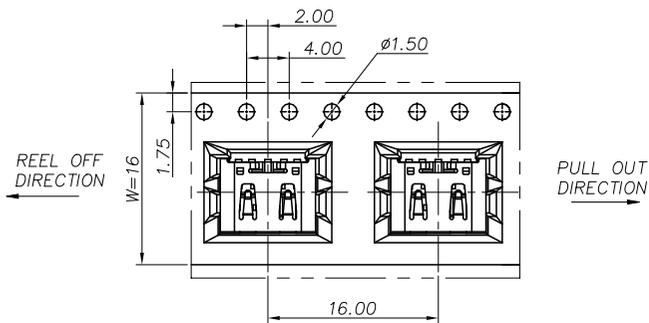
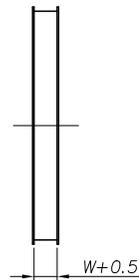
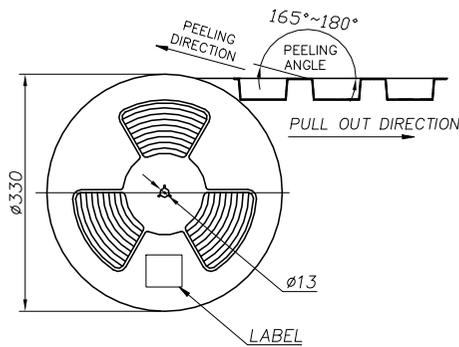
				一般公差 GENERAL TOLERANCE		绘图 DR.	料号 PART NO.		文件编号 NUMBER			
				X.X ±0.35	X° ±6°		W-UTB-168-060		ENDPW03			
				X.XX ±0.25	X.X° ±3°	审核 CHK.	品名 TITLE					
A0	18.04.25	新版发行	LXZ	DDP	▲ MAJOR DIM.		USB CF TYPE 6PIN (L=6.9mm) SMT TYPE				比例 SCALE 1:1	SHEET 2/2
版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.	单位 UNIT mm		核准 APPD.					

RoHS 2.0

包装规范



SEE DETAIL X



	REEL	CARTON
CONNECTOR (PCS)	700	7000

一般公差 GENERAL TOLERANCE

X.X	±0.35	X°	±6°
X.XX	±0.25	X.X°	±3°
X.XXX	±0.15	▲ MAJOR DIM	

绘图 DR.

审核 CHK.

核准 APPD.

料号 PART NO.

W-UTB-168-060

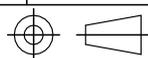
文件编号 NUMBER

ENDPW10



版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.
A0	18.04.25	新版发行	LXZ	DDP

单位 UNIT
mm



品名 TITLE
USB CF TYPE 6PIN (L=6.9mm) SMT TYPE
(包装图)

比例 SCALE	SHEET	版次 REV.
1:1	1/1	A0