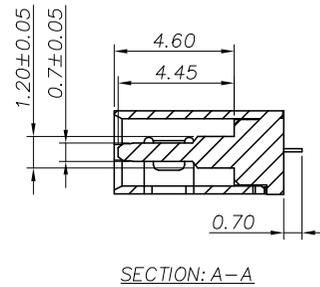
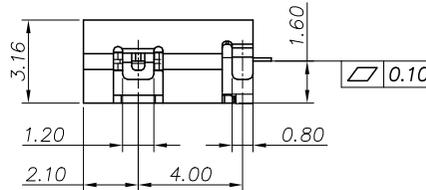
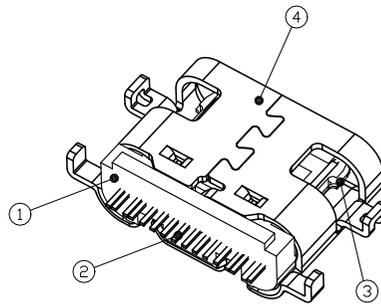
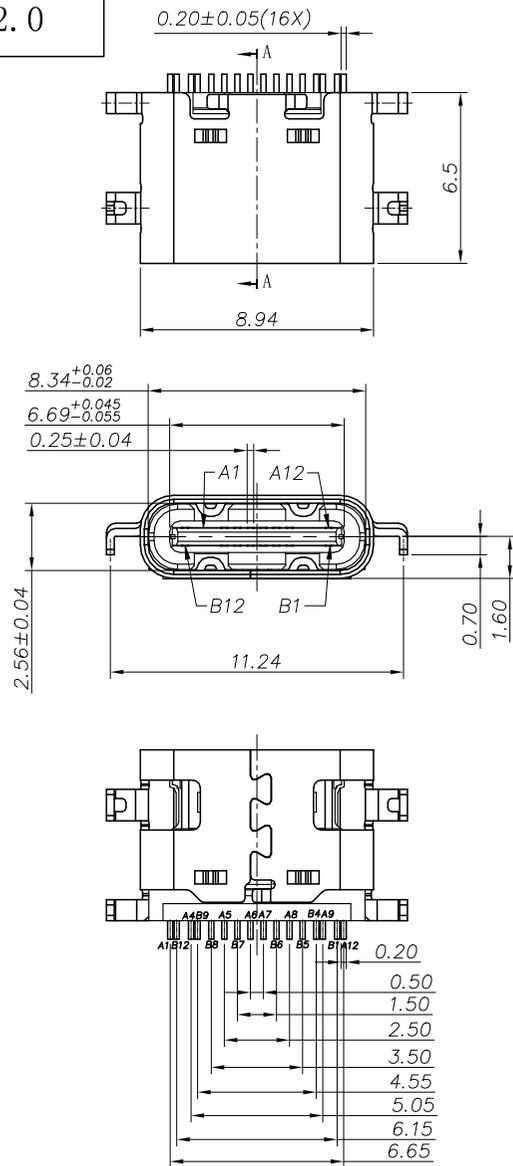


RoHS 2.0

检验规范



NOTE:

- 1.MATERIAL SPECIFICATION:
 - 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
 - 2.TERMINAL: COPPER ALLOY(C1814)
 - 3.MID PLATE: STAINLESS STEEL(SUS301)
 - 4.FRONT SHELL: STAINLESS STEEL(SUS304)
- 2.PLATING SPECIFICATION:
 - 2-1.TERMINAL:
 - Ni 50u" MIN. UNDER PLATED OVER ALL.
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
 - (GOLD PLATING THICKNESS FOLLOW THE P/N)
 - 2-2.FRONT SHELL:
 - PLATING SPECIFICATIONS FOLLOW THE P/N
 - 2-3.MID PLATE:
 - CLEAR ONLY
- 3.MECHANICAL PERFORMANCE,
 - 3-1.INSERTION FORCE: 0.5~2.0kgf.
 - 3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
 - 3-3.DURABILITY: 10000 CYCLES.
- 4.ELECTRICAL PERFORMANCE,
 - 4-1. VOLTAGE RATING:5 V DC/AC (RMS. max)
 - CURRENT RATING:5 AMPS. FOR TOTAL VBUS/GND PINS;
 - 1.25AMPS FOR CC PIN,0.25 AMPS. FOR ALL OTHER CONTACT.
 - 4-2. LLCR:
 - VBUS & GND PINS AND OTHER PINS: 40m*/PIN MAX.
 - SHIELD: 50m*/MAX.
 - LLCR MAX. CHANGE OF ALL PINS: 10m*
 - 4-3.INSULATION RESISTANCE: 100M* MIN
 - 4-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
5. ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25-C~+85-C.
- 6.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.
X.X ±0.35	X° ±6°	审核 CHK.
X.XX ±0.25	X.X° ±3°	
X.XXX ±0.15	▲ MAJOR DIM.	核准 APPD.
单位 UNIT mm		

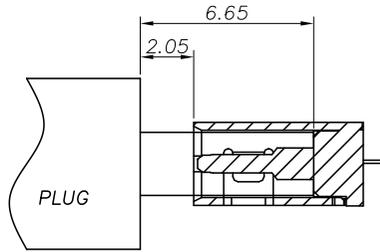
料号 PART NO.	文件编号 NUMBER
W-UTP-CH002-K16	ENDPW03
品名 TITLE	
USB CF 16PIN (L=6.5)MID MOUNT CH=-0.02	

JCTC ®		
比例 SCALE	SHEET	版次 REV.
1:1	1/2	A0

版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.
A0	19.11.15	新版发行	LXZ	DDP

RoHS 2.0

检验规范



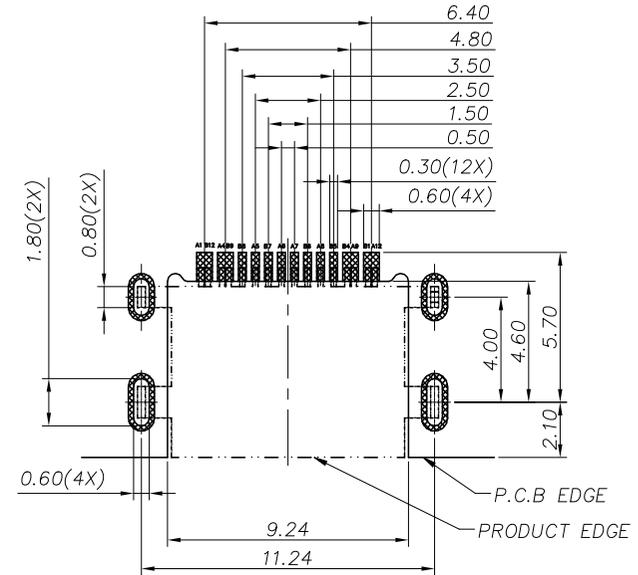
AFTER MATING

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

P/N: 91UB0TC16-0457-XX000H

CONTACT AREA PLATED
 01: Au 1u"
 03: Au 3u"
 15: Au 15u"
 30: Au 30u"

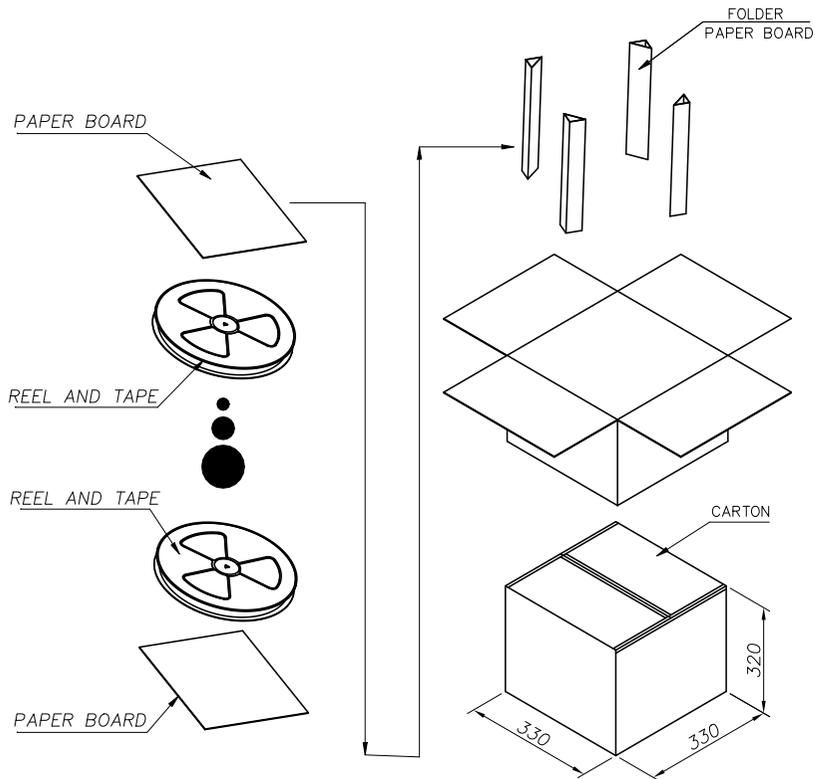
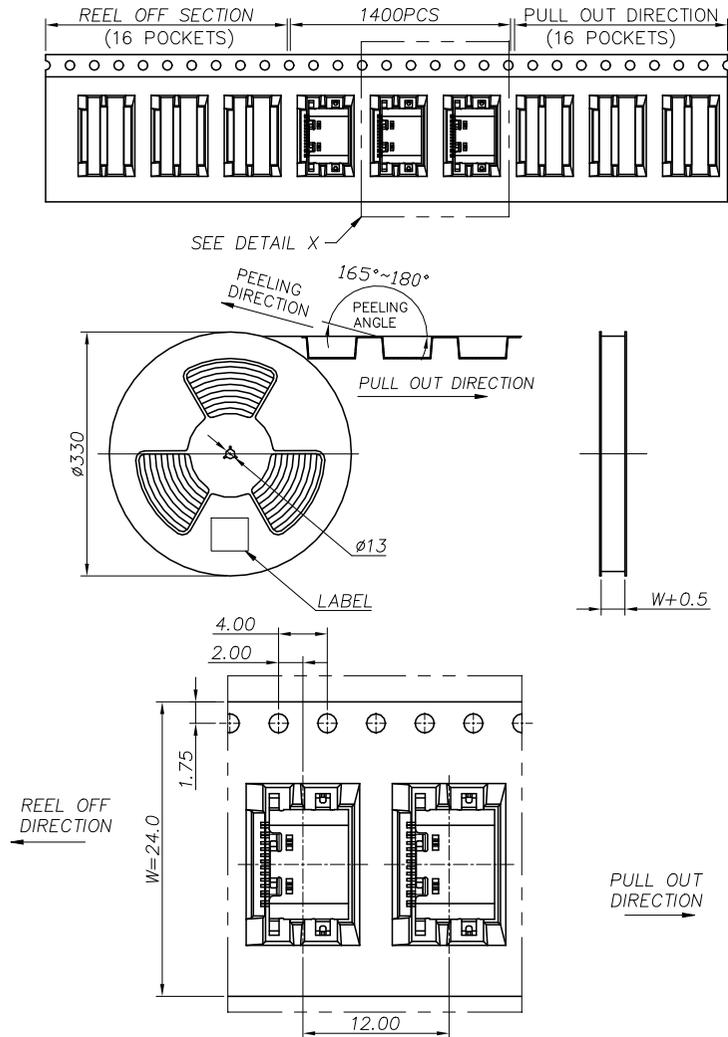


RECOMMENDED PCB LAYOUT(TOP VIEW)
 THICKNESS 0.80MM; DEFAULT TOLERANCE: ±0.05

					一般公差 GENERAL TOLERANCE		绘图 DR.		料号 PART NO.		文件编号 NUMBER				
					X.X ±0.35	X° ±6°	审核 CHK.		W-UTP-CH002-K16		ENDPW03				
					X.XX ±0.25	X.X° ±3°			核准 APPD.		品名 TITLE		USB CF 16PIN (L=6.5)MID MOUNT CH=-0.02		比例 SCALE
					X.XXX ±0.15	▲ MAJOR DIM.							1:1	2/2	A0
A0	19.11.15	新版发行		LXZ	DDP	单位 UNIT									
版次 REV.	日期 DATE	变更内容 DESCRIPTION		审核 CHK.	核准 APPD.	mm									

RoHS 2.0

包装规范

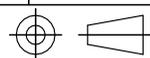


	REEL	CARTON
CONNECTOR (PCS)	1400	14000

一般公差 GENERAL TOLERANCE

X.X	± 0.35	X°	$\pm 6^{\circ}$
X.XX	± 0.25	X.X°	$\pm 3^{\circ}$
X.XXX	± 0.15	▲	MAJOR DIM

单位 UNIT
mm



绘图 DR.

审核 CHK.

核准 APPD.

料号 PART NO.

W-UTP-CH002-K16

文件编号 NUMBER

ENDPW10

品名 TITLE

USB CF 16PIN (L=6.5) MID MOUNT CH=-0.02

JCTC®

比例 SCALE
1:1

SHEET
1/1

版次 REV.
A0

版次 REV.	日期 DATE	变更内容 DESCRIPTION	审核 CHK.	核准 APPD.
A0	19.11.15	新版发行	LXZ	DDP