

REV.	DESCRIPTION	NAME	DATE
A	NEWS ISSUE		

NOTE:

- MATERIAL SPECIFICATION:
 - HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, LCP UL94 V-0.
 - CONTACTS: COPPER ALLOY C2680
 - MID PLATE: STAINLESS STEEL SUS301
 - FRONT SHELL: STAINLESS STEEL SUS304
- PLATING SPECIFICATION:
 - CONTACTS:

Ni 50u" MIN. UNDER PLATED OVER ALL.

Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.

(GOLD PLATING THICKNESS FOLLOW)

PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW
 - FRONT SHELL:

SUS304.
 - 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: 3.0A
VOLTAGE RATING: 5.0V
 - LLCR:

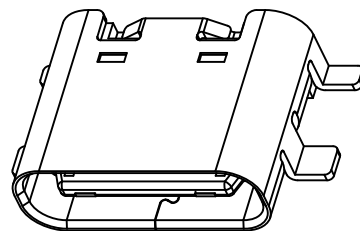
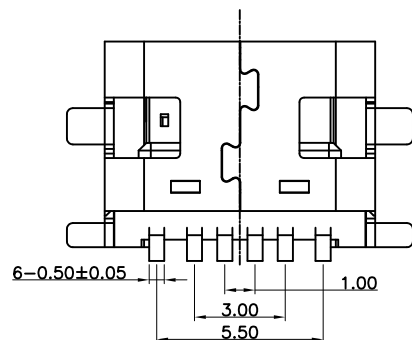
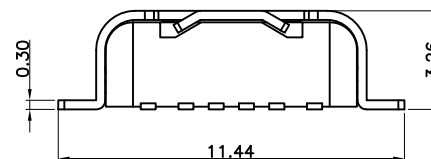
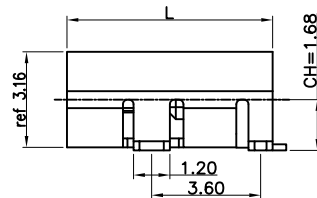
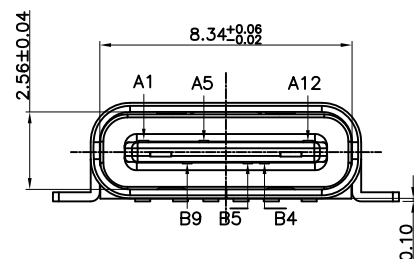
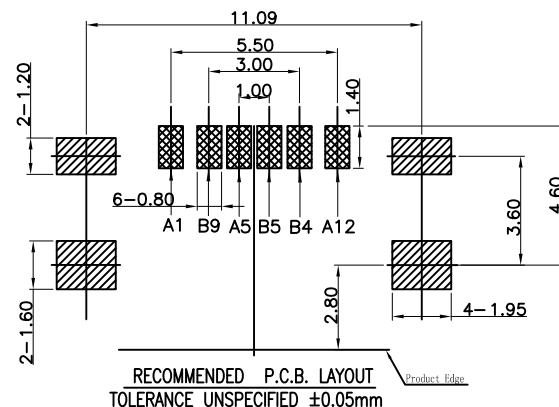
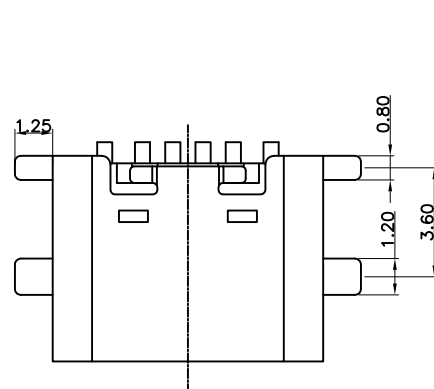
VBUS & GND PINS AND OTHER PINS: 40mΩ / PIN MAX.

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.



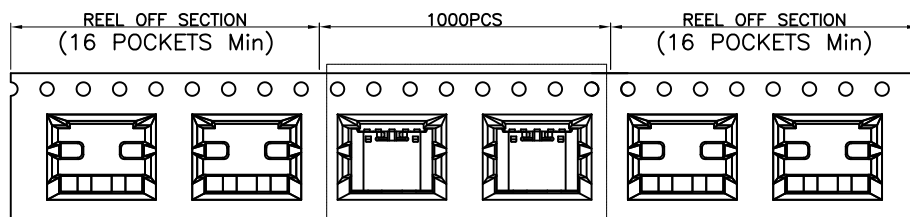
PIN ASSIGNMENTS

A1	GND	B9	VBUS
A5	CC1	B5	CC2
A12	GND	B4	VBUS
PIN	SIGNAL NAME	PIN	SIGNAL NAME

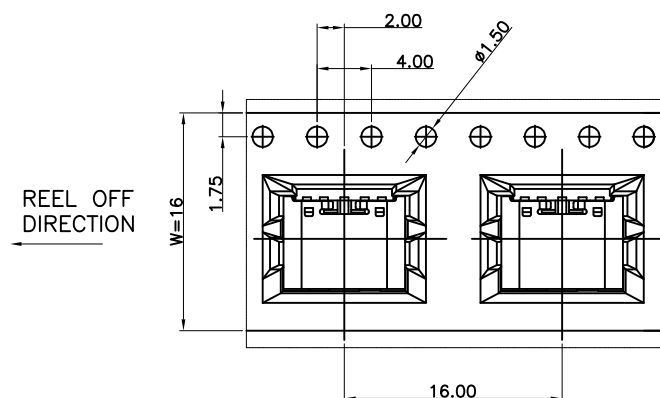
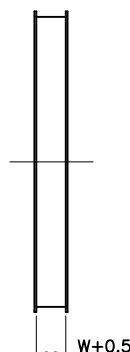
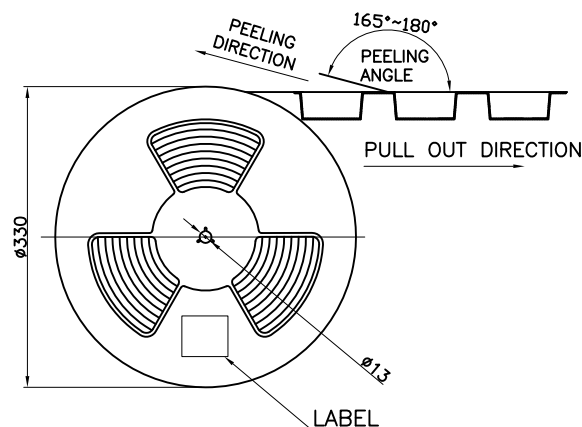
L	L = 6.8
L	L = 6.5

TOLERANCE UNSPECIFIED .0 ±0.35 .00 ±0.25 .000 ±0.15 X. ° ±2.00° CUSTOMER DRAWING		WOHU 苏州沃虎电子科技有限公司 Tel:4001048018 http://www.wohu-tek.com	
TITLE: TYPE-C 6P 母座 四脚全贴 L=6.80 CH=1.68 端子SMT 带中夹片		PART. NO: UC.01.23-1B-0001	
DRAWN/ DATE	设计 TSP	SIZE:A4	UNIT:MM.
CHECKED/ DATE	LYX	SCALE: 1:1	PROJECTION
APPROVED/ DATE	LJP	DWG. PATH	0325-2
		REV.: 版本	
		SHEET: 页码	

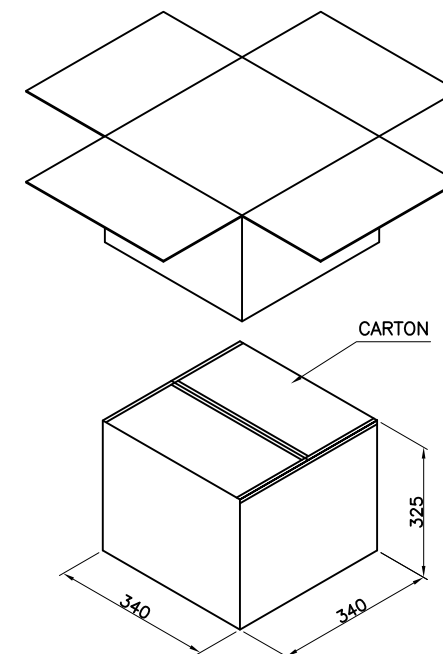
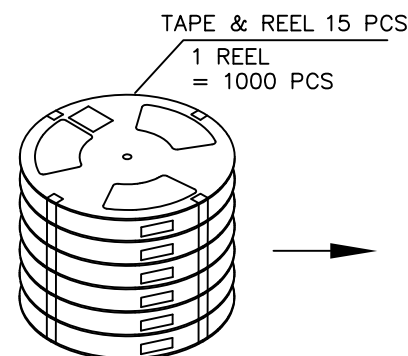
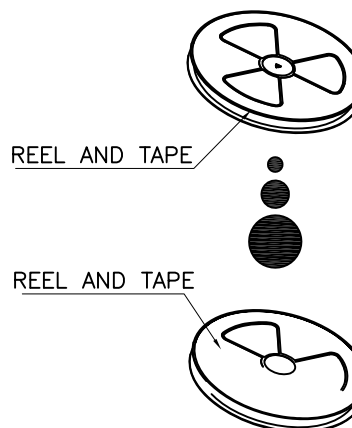
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SEE DETAIL X



PULL OUT DIRECTION



	REEL	CARTON
CONNECTOR (PCS)	1000	10000

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.000	±0.15			
X. °	±2.00°			
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