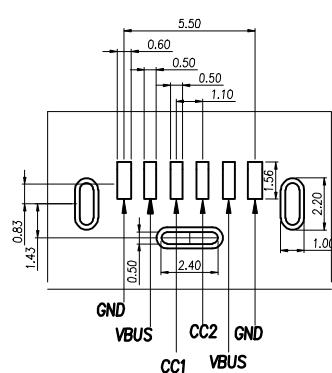
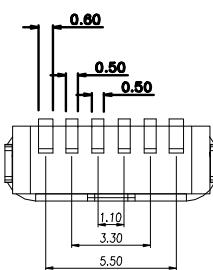
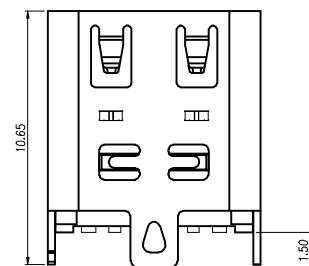
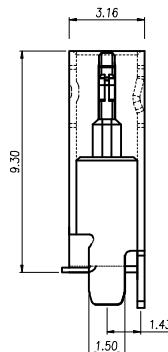
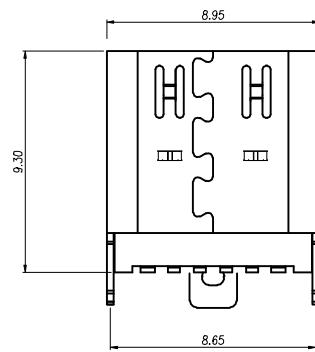
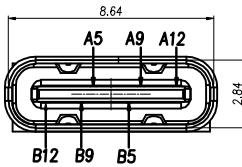


REV	LTR	DESCRIPTION	DATE	APPROVED
A0		依新料号编码原则发行图面	20160406	



B12	GND	
B9	VBUS	
B5	CC2	
A5	CC1	
A9	VBUS	
A12	GND	
PIN	SIGNAL NAME	$H \quad H = 0.9$
		$H \quad H = 1.5$

NOTE:

1. MATERIAL SPECIFICATION:
 - 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
 - 2.CONTACTS: COPPER ALLOY
 - 3.MID PLATE: STAINLESS STEEL
 - 4.FRONT SHELL: STAINLESS STEEL
- 2.PLATING SPECIFICATION:
 - 2-1.CONTACTS:
Ni 50μ" 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
 - 2-2.FRONT SHELL:
SEE TABLE1.
 - 2-3.SHIELD PLATE&EMI 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: 5000 CYCLES.
- 4.ELECTRICAL PERFORMANCE,
 - 4-1. CURRENT RATING:3.0A
VOLTAGE RATING:5.0V
 - 4-2. LLCR:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD: 50mΩ/MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - 4-3.INSULATION RESISTANCE: 100MΩ 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.

TOLERANCE	NAME(INTENDED USE) CUSTOMER DRAWING	浙江创都电子科技有限公司
X.X ±0.30	X.* ±10°	PART NO.
.XX ±0.20	.X.* ± 8°	HYS
.XXX ±0.10	.XX.* ± 5°	TITLE: 3.1TYPE-C-6PH9.3-LT-3J
UNITS	mm	DESIGN: DRAW
MATERIAL		DRAWG NO
FINISH	APPD:	CHED:
		SCALE SHEET REV.
		SCALE SHEET REV.