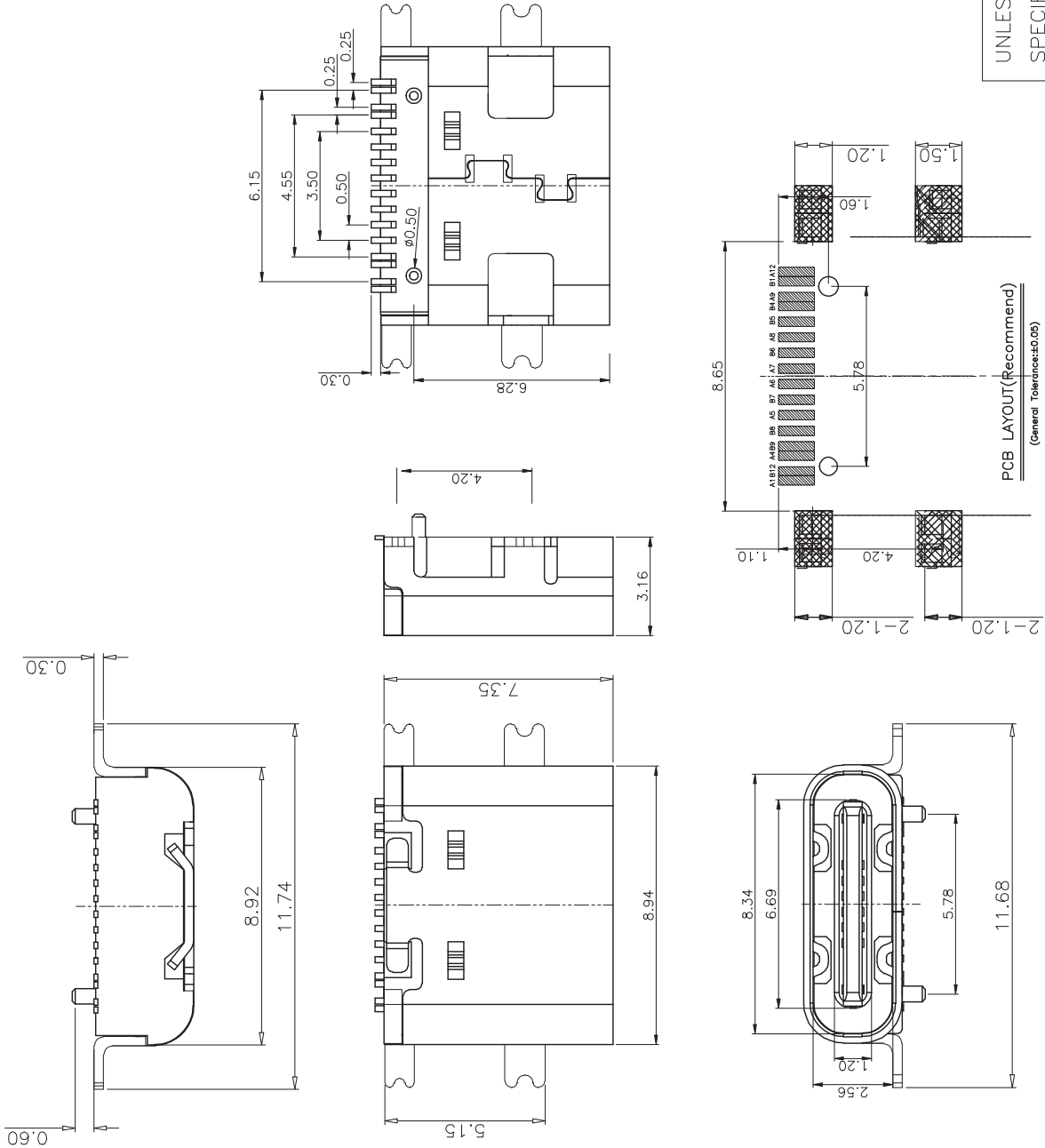


Description of Revision		Date	Name	Approved	ECN No.



- 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)
 - FRONT SHELL:
 - FRONT SHELL: SEE TABLE 1.
 - 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

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

UNLESS OTHERWISE SPECIFIED TOLERANCES	DONGDUAN DEALON ELECTRONICS CO.,LTD			
DECIMALS:	ANGLES	TITLE: TYPE-C 16Pin 板上四脚全贴型 (2次模顶)		
X. ±0.20	X°. ±2'	Dr/Wr/JACK.LI	PART NO. USB-TYPE-C-020	PROJ.
X.X ±0.15	X.X' ±1'	Checked: PETER.LIU	SCALE: 1:8	UNIT: mm
X.XX ±0.10	X.XX' ±0.5'	Approved: JACK.D	SIZE: A4	SHEET: 1 of 1
XXX ±0.05				REV. A
				CUSTOMER COPY