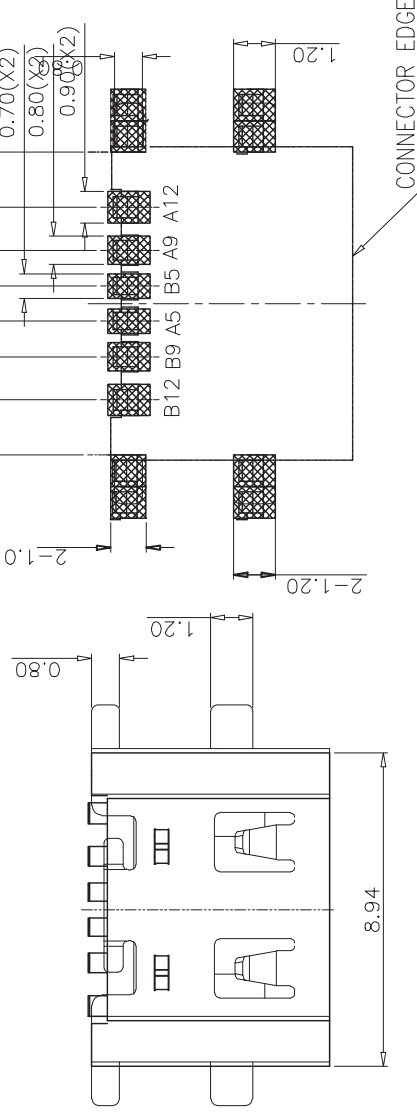
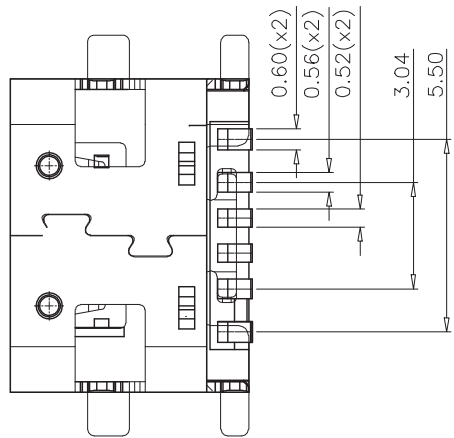
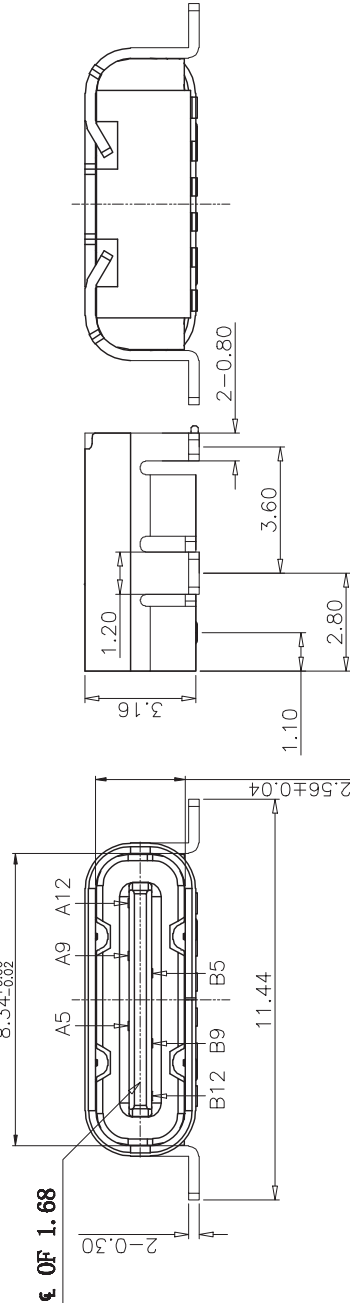


Rev No.	Description of Revision	Date	Name	Approved	ECN No.
X					



RECOMMENDED PCB LAYOUT(TOP VIEW)



PIN ASSIGNMENTS

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

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

2-2.FRONT SHELL:

SEE TABLE1.

2-3.SHIELD PLATE&EMI PLATE:

CLEAR ONLY

3.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.

5. 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.

UNLESS OTHERWISE SPECIFIED TOLERANCES	DONGDUAN DEALON ELECTRONICS CO.,LTD			
DECIMALS:	ANGLES	TITLE: TYPE-C 6Pin 全贴型6.80mm(带双压片)		
X. ±0.20	X' ±2'	Drw'n: JACK.LI	PART NO:USB-TYPE-C-007	
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