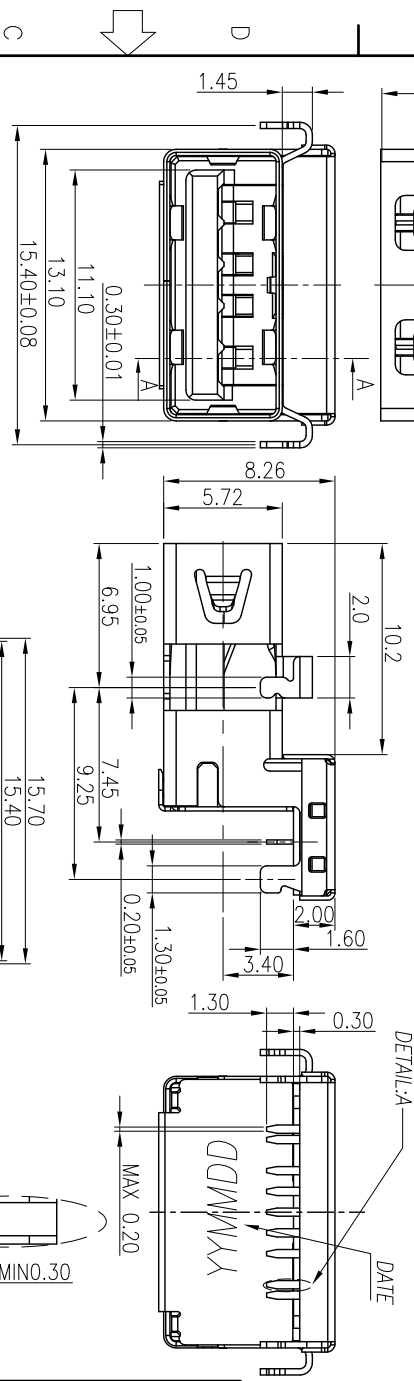
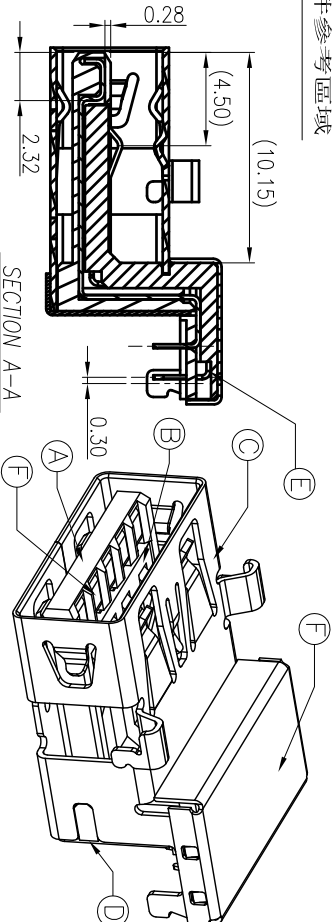


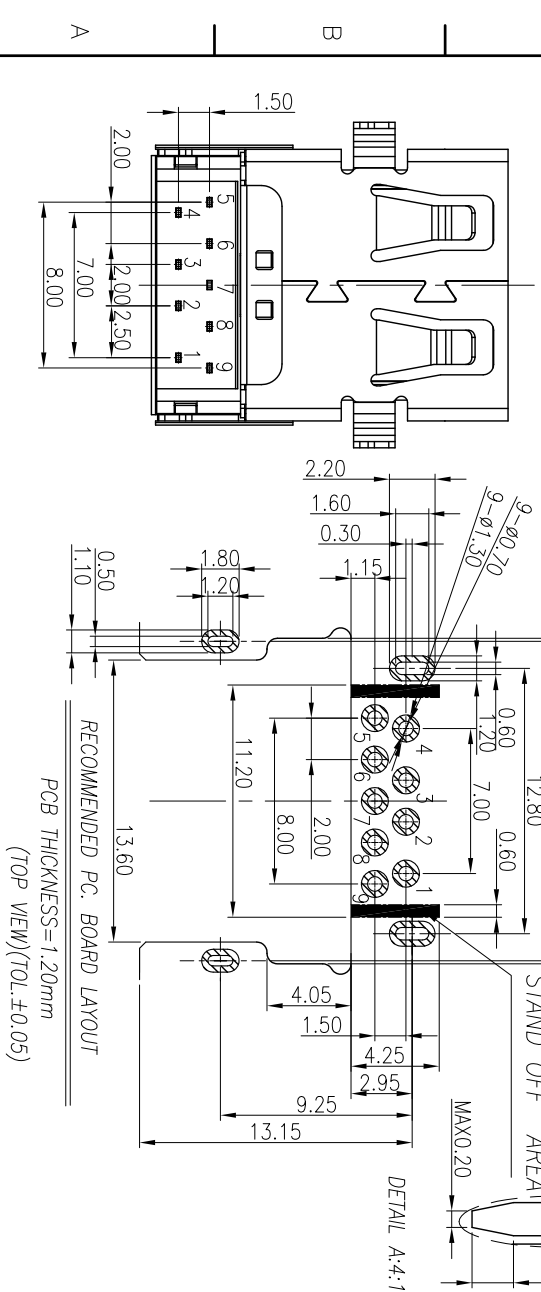
| REV/ECN NO OR DESCRIPTION | REVISED | DATE |
|---------------------------|---------|------------|
| A PDR NO T141021-3B | Charles | 2015.04.03 |

- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 1.8A (PIN1,4) ; OTHER CONTACTS 0.25A
 - CONTACT RESISTANCE: 30mΩ MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE
 - INSULATION RESISTANCE: 100MΩ MIN
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 1.0~2.5 Kgf
 - WITHDRAWAL FORCE : 1.0~2.5 Kgf
 - DURABILITY: 5,000 CYCLES.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC
 - HALOGEN PRODUCT IDENTIFICATION MARK IN JACK: ◎
 - HALOGEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - DATE : YMMDD
 - PACKAGING : TAPE & REEL.



元件參照圖

| Pin Number | Signal ASSIGNMENT |
|------------|-------------------|
| PIN 1 | VBUS |
| PIN 2 | D- |
| PIN 3 | D+ |
| PIN 4 | GND |
| PIN 5 | Stda SSRX- |
| PIN 6 | Stda SSRX+ |
| PIN 7 | GND DRAIN |
| PIN 8 | Stda SSTX- |
| PIN 9 | Stda SSTX+ |



| ITEM | DESCRIPTION | QTY | MATERIAL | PLATING & COLOR |
|------|---------------|-----|------------------------|--|
| H | MYLAR | 2 | KAPTON 5.0x8.0 | YELLOW |
| G | SHELL COVER 2 | 1 | STAINLESS STEEL | NICKEL 60U"MIN |
| F | TERMINAL | 5 | BRASS | AU:30U" ON MATING AREA 100U" MIN MAT TIN PLATED ON SOLDERING 50U" NICKEL UNDER PLATING OVERALL |
| E | TERMINAL | 4 | COPPER ALLOY | AU:30U" ON MATING AREA 100U" MIN MAT TIN PLATED ON SOLDERING 50U" NICKEL UNDER PLATING OVERALL |
| D | SHELL COVER 1 | 1 | STAINLESS STEEL | NICKEL 60U"MIN |
| C | SHELL | 1 | STAINLESS STEEL | NICKEL 60U"MIN |
| B | BASE | 1 | HIGH TEMP. | BLACK |
| A | HOUSING | 1 | THERMOPLASTIC UL 94V-0 | BLACK |
| NO | DESCRIPTION | QTY | MATERIAL | PLATING & COLOR |

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
信亨企業股份有限公司

| DECIMALS: | ANGLES: |
|------------|----------|
| X :±0.5 | X :±2° |
| X.X :±0.3 | X.X :±1° |
| X.XX :±0.2 | |

| TITLE | USB 3.0 CONNECTOR |
|-------|-------------------|
| DWN | Charles |
| CHKD | James |
| APVD | Boye |

PART NO.2UB3Y49-001101F
SCALE 4:1 UNIT: mm
SIZE: A3 SHEET: 1 OF 1 REV: A

CUSTOMER COPY