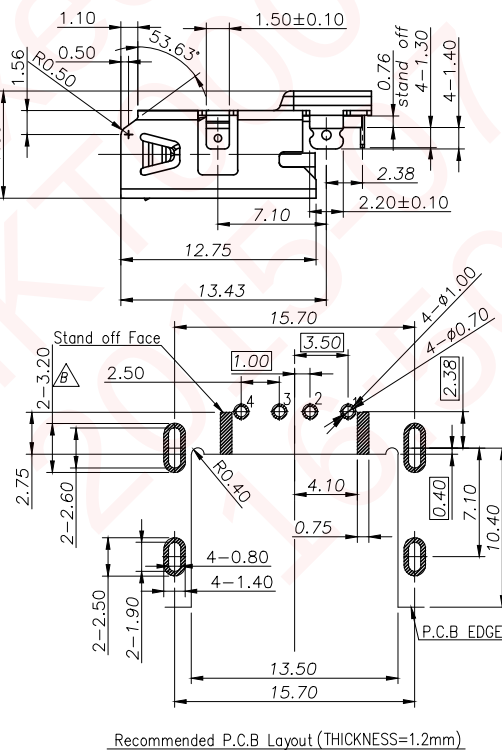
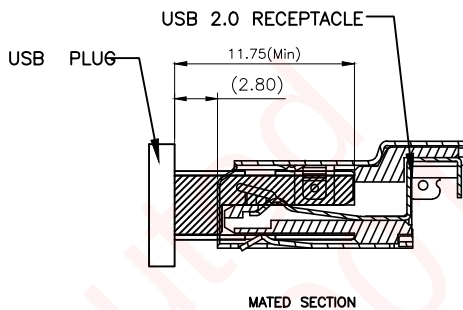
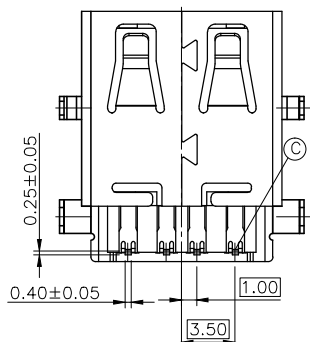
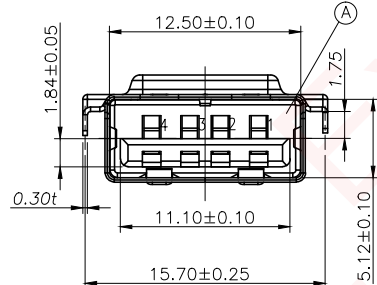
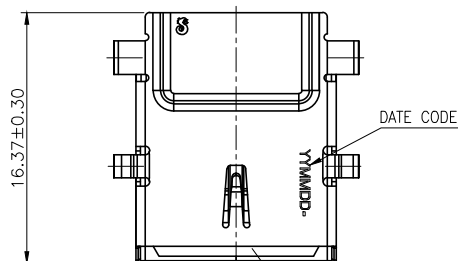
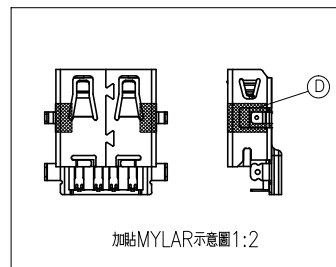
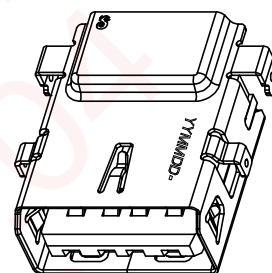




Recommended P.C.B Layout (THICKNESS=1.2mm)  
(Component Side) TOLERANCE=±0.03

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
  - CONTACT RESISTANCE: 30mΩ maximum when measured at 20mV maximum open circuit at 100mA
  - DIELECTRIC WITHSTANDING VOLTAGE: The dielectric must withstand 500V AC Max With 1 Minute
  - INSULATION RESISTANCE: 1000MΩ minimum
  - CURRENT RATING: 1.5A at 250V AC minimum when measured at an ambient temperature of 25°C
- MECHANICAL CHARACTERISTICS:
  - INSERTION FORCE : 2.5 Kgf MAX.
  - WITHDRAWAL FORCE : 1.0 Kgf MIN.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE IDENTIFICATION MARK ON JACK: Ⓢ
- HALOGEN FREE IDENTIFICATION LABEL ON PACKAGING: Ⓢ
- FOR IR-REFLOW LEAD-FREE PROCESS.
- DATE : YYMMDD-
- PACKAGING : TAPE & REEL.



| Pin Number | Signal NAME |
|------------|-------------|
| 1          | VBUS        |
| 2          | D-          |
| 3          | D+          |
| 4          | GND         |

| D                                                 | MYLAR       | 2         | KAPTON 8.0x4.0  | YELLOW                                                                                                        |
|---------------------------------------------------|-------------|-----------|-----------------|---------------------------------------------------------------------------------------------------------------|
| C                                                 | TERMINAL    | 4         | Phosphor copper | 100μin Au OVER PLATED ON MATING AREA<br>100μin MATTE Sn PLATED ON SOLDERING<br>80μin Ni UNDER PLATING OVERALL |
| B                                                 | SHELL       | 1         | STAINLESS STEEL | NICKEL 60μin MIN                                                                                              |
| A                                                 | HOUSING     | 1         | PA10T UL94V-0   | BLACK                                                                                                         |
| NO                                                | DESCRIPTION | QTY       | MATERIAL        | PLATING & COLOR                                                                                               |
| UNLESS OTHERWISE SPECIFIED TOLERANCES             |             |           |                 |                                                                                                               |
| SINGATRON ENTERPRISE CO., LTD.<br>信音企業股份有限公司      |             |           |                 |                                                                                                               |
| DECIMALS: ANGLES: TITLE USB 2.0 REVERSE CONNECTOR |             |           |                 |                                                                                                               |
| X                                                 | :±0.5       | X         | :±2°            | DWN peng-j PART NO. 2UB4026-130111F                                                                           |
| X.X                                               | :±0.3       | X.X       | :±1°            | CHKD cerry SCALE 1:1 UNIT: mm                                                                                 |
| X.XX                                              | :±0.2       | APVD liao | SIZE: A3        | SHEET: 1 OF 1 REV: B                                                                                          |
| CUSTOMER COPY                                     |             |           |                 |                                                                                                               |