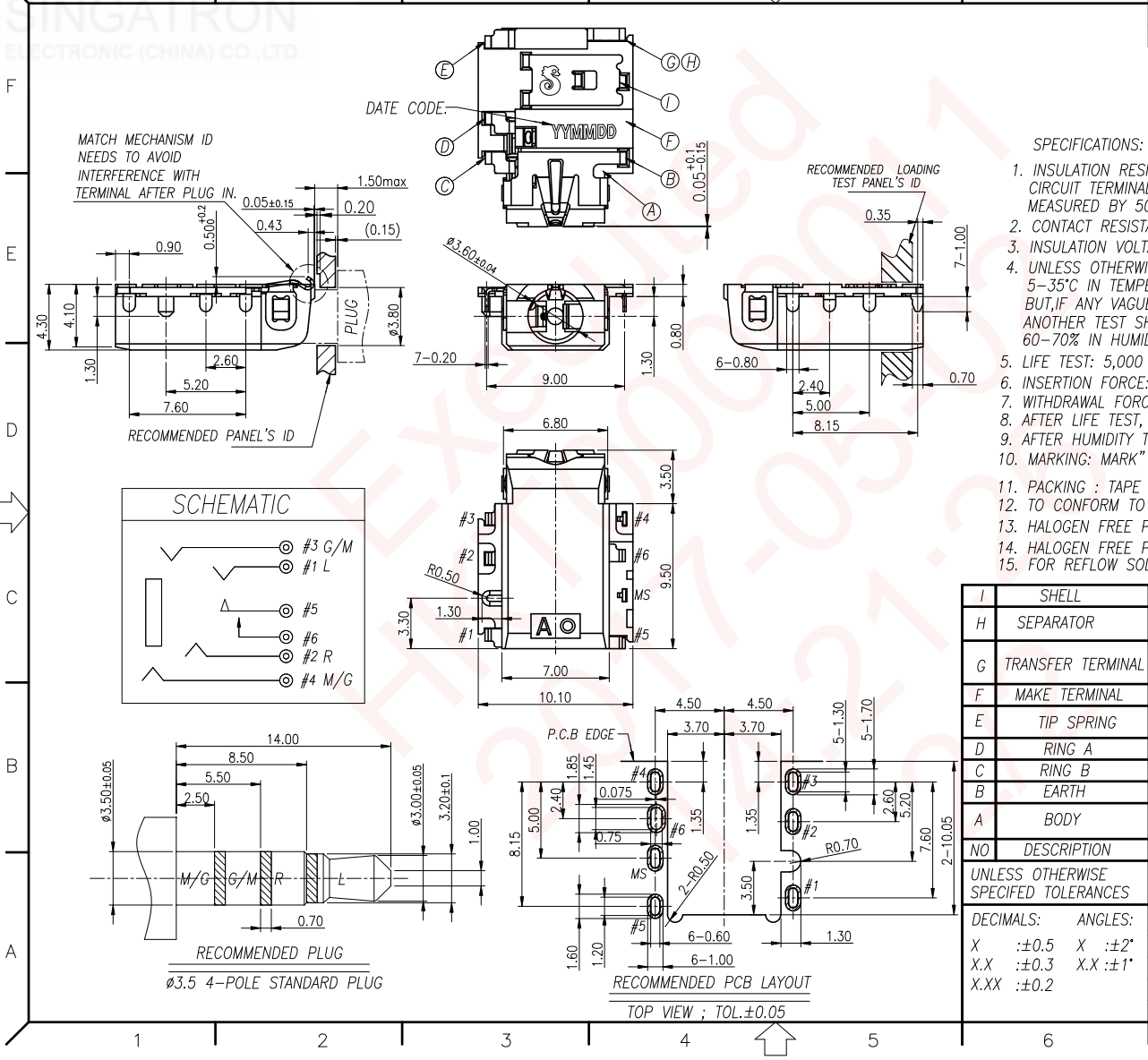


| REV. | ECN NO OR DESCRIPTION | REVISED | DATE |
|------|-----------------------|---------|------------|
| A | PDR NO: S150810-3A | Bruce | 2017.03.28 |



- SPECIFICATIONS:**
- INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100MΩ MEASURED BY 500 VDC.
 - CONTACT RESISTANCE: 50mΩ MAX(INITIAL).
 - INSULATION VOLTAGE WITHSTAND:500V AC FOR ONE MINUTE.
 - UNLESS OTHERWISE SPECIFIED, TEST IS TO BE MADE AT 5-35°C IN TEMPERATURE AND 45-85% IN HUMIDITY. BUT,IF ANY VAGUE DATA IS OCCURED ON TEST RESULT, ANOTHER TEST SHALL BE MADE AT 20°C±2°C IN TEMP., 60-70% IN HUMIDITY.
 - LIFE TEST: 5,000 CYCLES MIN.
 - INSERTION FORCE: 0.3 - 3Kg.
 - WITHDRAWAL FORCE: 0.2 - 3Kg.
 - AFTER LIFE TEST, CONTACT RESISTANCE: 100mΩ MAX.
 - AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ MIN.
 - MARKING: MARK "S" ON TOP OF CONNECTOR.
 - PACKING : TAPE & REEL.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
 - HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.

| I | SHELL | 1 | SUS304-1/2H 0.2t | Ni 60u"/Min. |
|----|-------------------|-----|----------------------------------|--|
| H | SEPARATOR | 1 | HIGH TEMP.THERMOPLASTIC UL 94V-0 | BLACK |
| G | TRANSFER TERMINAL | 1 | PHOSPHOR BRONZE 0.2t | GOLD FLASH ON CONTACT AREA; GOLD FLASH ON SOLDER AREA; ALL OVER 50u" Ni. |
| F | MAKE TERMINAL | 1 | PHOSPHOR BRONZE 0.2t | |
| E | TIP SPRING | 1 | PHOSPHOR BRONZE 0.2t | GOLD FLASH ON CONTACT AREA; |
| D | RING A | 1 | PHOSPHOR BRONZE 0.2t | Matte Sn80u" ON SOLDER AREA; |
| C | RING B | 1 | PHOSPHOR BRONZE 0.2t | ALL OVER 50u" Ni. |
| B | EARTH | 1 | PHOSPHOR BRONZE 0.2t | |
| A | BODY | 1 | HIGH TEMP.THERMOPLASTIC UL 94V-0 | BLACK |
| NO | DESCRIPTION | QTY | MATERIAL | PLATING & COLOR |

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

| | | | | | |
|------------|----------|-------|------------------------|--------------------------------|--------------|
| DECIMALS: | ANGLES: | TITLE | 3.5φ PHONE JACK | | |
| X :±0.5 | X :±2° | DWN | Bruce | PART NO.2SJ3108-057111F | |
| X.X :±0.3 | X.X :±1° | CHKD | Sky | SCALE 4:1 | UNIT: mm |
| X.XX :±0.2 | | APVD | Lussen | SIZE: A3 | SHEET:1 OF 1 |

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