



| REV. | ECN NO OR DESCRIPTION | REVISED  | DATE       |
|------|-----------------------|----------|------------|
| A    | PDR NO: T130409-3A    | Dengfeng | 2013.10.08 |
| B    | ECN NO: S140763       | ANDY     | 2014.09.03 |
| C    | ECN NO: S160936-C     | JIE-FU   | 2017.01.03 |

**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: 10,000 CYCLES MIN.
- INSERTION FORCE: 0.3 - 3Kg.
- WITHDRAWAL FORCE: 0.3 - 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:

| NO | DESCRIPTION | QTY | MATERIAL                | PLATING & COLOR  |
|----|-------------|-----|-------------------------|--|
| G  | DUMMY       | 1   | SUS304-1/2H 0.25t       | Ni 50u"  |
| F  | DET         | 1   | SUS304-1/2H 0.25t       | GOLD FLASH ON CONTACT AREA;<br>GOLD FLASH ON SOLDER AREA;<br>ALL OVER 50u" Ni. |
| E  | L           | 1   | PHOSPHOR BRONZE 0.2t    |  |
| D  | RING        | 1   | PHOSPHOR BRONZE 0.2t    |  |
| C  | GROUND      | 1   | PHOSPHOR BRONZE 0.2t    |  |
| B  | MIC         | 1   | PHOSPHOR BRONZE 0.2t    |  |
| A  | BODY        | 1   | HIGH TEMP.THERMOPLASTIC | BLACK  |

|                                       |          |  |                                    |
|---------------------------------------|----------|--|------------------------------------|
| UNLESS OTHERWISE SPECIFIED TOLERANCES |          | Singatron Enterprise Co., Ltd.<br>信音企業股份有限公司 |                                    |
| DECIMALS:                             | ANGLES:  | TITLE  | 3.5φ PHONE JACK                    |
| X :±0.5                               | X :±2°   | DWN  | JIE-FU PART NO. 2SJ3113-002111F    |
| X.X :±0.3                             | X.X :±1° | CHKD   | CERRY SCALE 4:1 UNIT: mm           |
| X.XX :±0.2                            |          | APVD   | LUSSEN SIZE: A3 SHEET:1 OF 1 REV:C |
| <b>CUSTOMER COPY</b>                  |          |  |                                    |