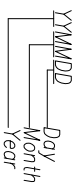


SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
- 1-1. RATING: 12V 1A
 - 1-2. CONTACT RESISTANCE: 50mΩ MAX.
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500V DC.
2. MECHANICAL CHARACTERISTICS:
- 2-1. INSERTION FORCE : 0.4~3.0 KGF
 - 2-2. WITHDRAWAL FORCE : 0.3~2.0 KGF
3. LIFE TEST: 5,000 CYCLES MIN.
4. OTHER GENERAL SPEC. TO REFER "2SJ3052 SERIES SPEC".
5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
7. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
9. DATE CODE: YYMMDD



| REV. | ECN NO. | OR DESCRIPTION | REVISION | DATE |
|------|---------------------|----------------|----------|------------|
| A | PDR NO. T120130-11A | | Swina | 2012.03.05 |
| B | ECN No.S130579 | | MARS | 2013.05.30 |

| | | | | |
|--|-------------------|----------|-------------------------------------|--|
| L | SEPARATOR | 1 | HIGH TEMP THERMOPLASTIC UL 94V-0 | BLACK |
| H | SHELL | 1 | PHOSPHOR BRONZE 0.20T | MATE S1 120" ON SOLDER AREA OVER N1 500" Min. |
| G | MAKE TERMINAL | 1 | PHOSPHOR BRONZE 0.20T | GOLD FLASH ON CONTACT AREA & SOLDER TAIL OVER N1 500" Min. |
| F | TRANSFER TERMINAL | 1 | PHOSPHOR BRONZE 0.20T | GOLD FLASH ON CONTACT AREA |
| E | TIP SPRING | 1 | PHOSPHOR BRONZE 0.20T | MATE S1 120" ON SOLDER AREA |
| D | RING-A SPRING | 1 | PHOSPHOR BRONZE 0.25T | MATE S1 120" ON SOLDER AREA ALL OVER N1 500" Min. |
| C | RING-B SPRING | 1 | PHOSPHOR BRONZE 0.20T | |
| B | EARTH SPRING | 1 | PHOSPHOR BRONZE 0.20T | |
| 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: 3.5mm PHONE JACK | | | | |
| DWN | MARS | PART NO. | 2SJ3052-004111F | |
| CHKD | Bruce | SCALE | 3:1 | UNIT: mm |
| APVD | Lussen | SIZE: | A3 | SHEETS: 1 OF 1 |
| REV: B | | | | |
| CUSTOMER COPY | | | | |