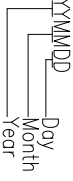


RECOMMENDED P.C.B. LAYOUT T=1.20  
TOP VIEW (TOLERANCE: ±0.05)

| REV. | ECN NO | OR | DESCRIPTION                                  | REVISED   | DATE       |
|------|--------|----|----------------------------------------------|-----------|------------|
| C    |        |    | body后孔塞孔<br>ECN NO.: C100007-1/2             | STEVEN    | 2010.02.7  |
| D    |        |    | MODIFICATION WRONG<br>ECN NO.: C1000330      | LONGJIANE | 2010.08.17 |
| E    |        |    | LONGJIANE<br>ECN NO.: C1000404 Add Dimension | LONGJIANE | 2010.10.07 |

- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:
    - 1-1. RATING: 36V AC, 1A DC.
    - 1-2. CONTACT RESISTANCE: 50mΩ MAX.
    - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
    - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC.
  - MECHANICAL CHARACTERISTICS:
    - 2-1. INSERTION FORCE : 0.4~3.0 KGF
    - 2-2. WITHDRAWAL FORCE : 0.3~2.0 KGF
  - LIFE TEST: 5,000 CYCLES MIN.
  - OTHER GENERAL SPEC. TO REFER "2SJ2285 SERIES SPEC".
  - TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  - HALOGEN PRODUCT IDENTIFICATION MARK ON JACK: ©
  - HALOGEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
  - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
  - DATE CODE: YYMMDD



| NO | DESCRIPTION       | QTY | MATERIAL                            | PLATING & COLOR |
|----|-------------------|-----|-------------------------------------|-----------------|
| J  | WVLAR             | 1   | 12.8*10*0.1mm                       |                 |
| H  | SHELL             | 1   | COPPER ALLOY 0.20I                  | NI PLATING      |
| G  | TRANSFER TERMINAL | 1   | COPPER ALLOY 0.20I                  | GOLD FLASH      |
| F  | WAKE TERMINAL     | 1   | COPPER ALLOY 0.20I                  | GOLD FLASH      |
| E  | RING              | 1   | COPPER ALLOY 0.20I                  | GOLD FLASH      |
| D  | SHUNT             | 1   | COPPER ALLOY 0.20I                  | GOLD FLASH      |
| C  | HP                | 1   | COPPER ALLOY 0.25I                  | GOLD FLASH      |
| B  | EARTH             | 1   | COPPER ALLOY 0.20I                  | GOLD FLASH      |
| A  | BODY              | 1   | HIGH TEMP.THERMOPLASTIC<br>UL 94V-0 | BLACK COLOR     |

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

| TITLE | PART NO.        | UNIT: | SHEET: | REV: |
|-------|-----------------|-------|--------|------|
| DWN   | 3.50 PHONE JACK | mm    | 10F1   | E    |
| CHKD  | 22Z 11.01.03    | mm    |        |      |
| APVD  | 11.01.03        | mm    |        |      |

CUSTOMER COPY

Singatron Enterprise Co., Ltd.  
信音企业股份有限公司