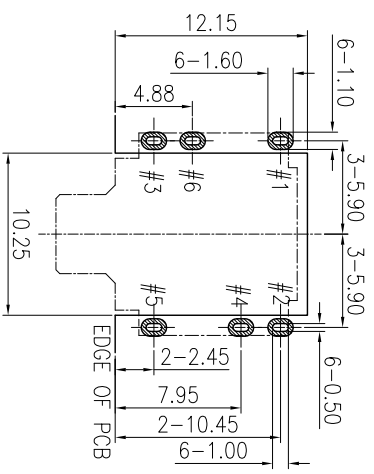
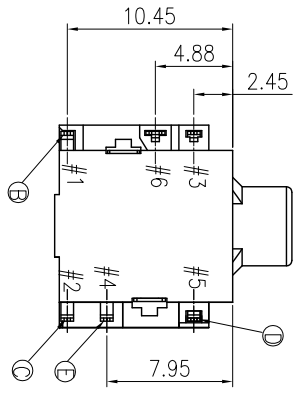
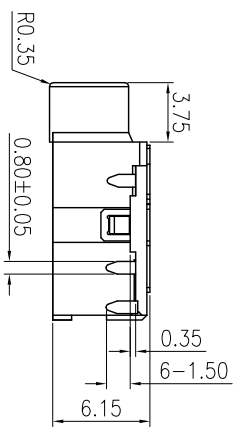
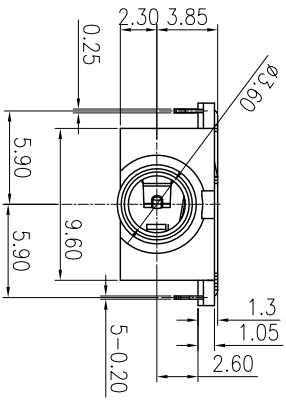
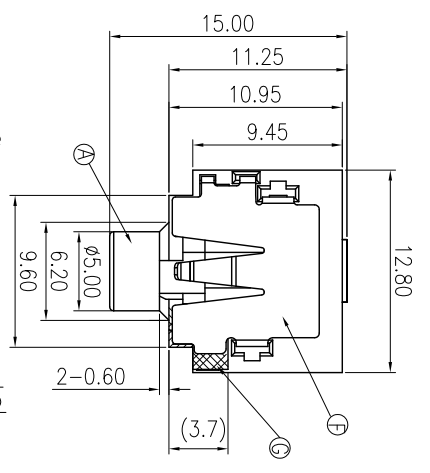
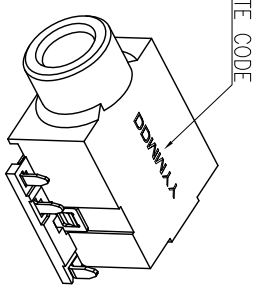
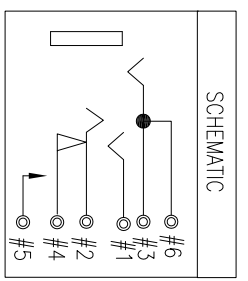
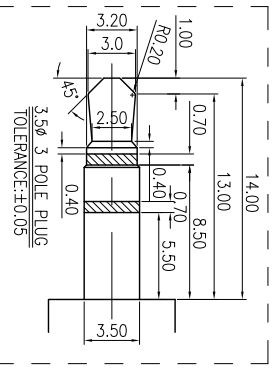


| REV. | ECN NO | OR DESCRIPTION | REVISED | DATE |
|------|--------|-----------------|---------|------------|
| A | | PRODUCT RELEASE | BILLY | 2012.03.15 |



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



- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - RATING: 12V, 1A.
 - CONTACT RESISTANCE: 50m Ω MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100M Ω MIN. MEASURED BY 500 VDC
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.4~3.0 KGF
 - WITHDRAWAL FORCE : 0.3~2.0 KGF
 - LIFE TEST: 5,000 CYCLES MIN.
 - OTHER GENERAL SPEC. TO REFER "2SJ2311 SERIES SPEC".
 - TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK:
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - PACKAGING: TAPE & REEL.

| | | | | | |
|----|-------------------|-----|-------------------------------------|------------------------------------------------------|--|
| G | MYLAR | 1 | Mylar 0.075T | | |
| F | EARTH | 1 | COPPER ALLOY 0.20T | NI PLATING | |
| E | TRANSFER TERMINAL | 1 | COPPER ALLOY 0.20T | | |
| D | MAKE TERMINAL | 1 | COPPER ALLOY 0.20T | Gold flash on Contact area and Solder tail, all over | |
| C | RING | 1 | COPPER ALLOY 0.20T | Nickel Plated | |
| B | TIP | 1 | COPPER ALLOY 0.25T | | |
| 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 | 3.5mm PHONE JACK |
| X : ±0.5 | X : ±2° | DWN | BILLY 20120314 |
| X.X : ±0.3 | X.X : ±1° | CHKD | ZLZ 20120314 |
| X.XX : ±0.2 | | APVD | UAC 20120314 |

PART NO. 2SJ2311-001311F
SCALE B:1 UNIT: mm
SIZE: A3 SHEET: 10F1 REV: A
CUSTOMER COPY

