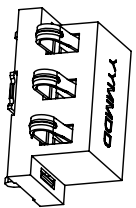
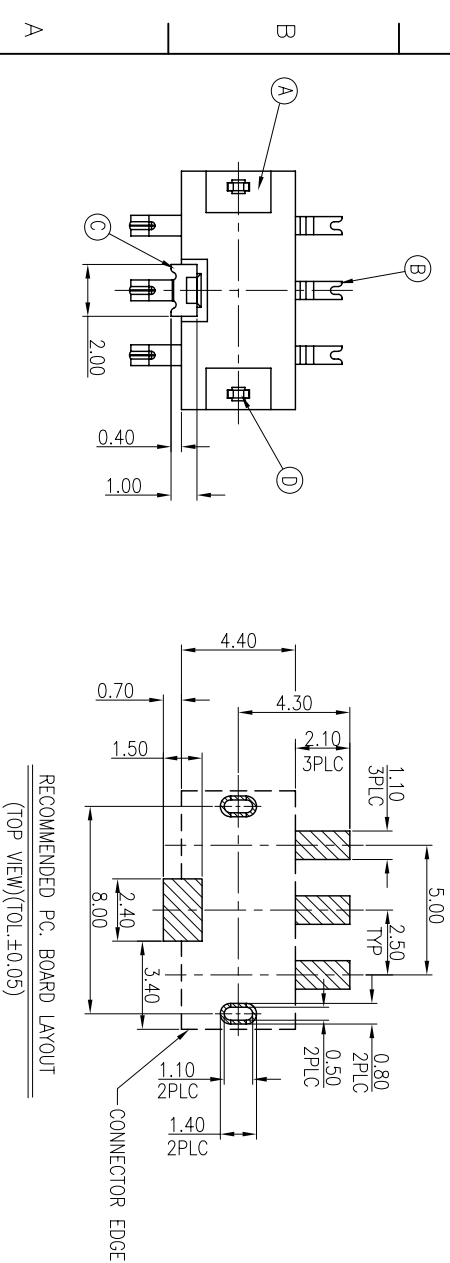
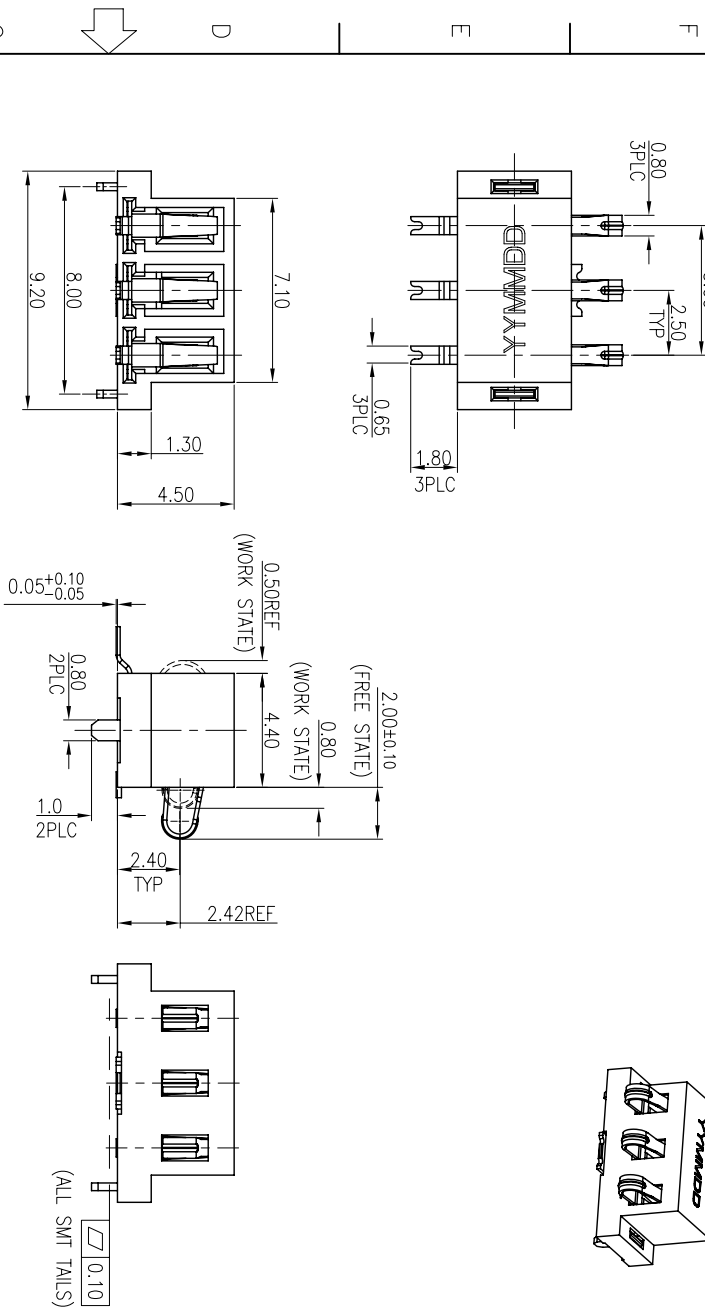


| REV. | ECN NO OR DESCRIPTION       | REVISED | DATE       |
|------|-----------------------------|---------|------------|
| A    | PRODUCT RELEASE             | TANGHUI | 12/19/07   |
| B    | ADD A NEW P/N.(C080183-3/3) | TANGHUI | 2008.09.01 |



NOTES:

- MATERIAL:  
HOUSING: HIGE TEMP. THERMOPLASTIC,U194V-0,COLOR BLACK.  
CONTACT: COPPER ALLOY,T=0.15;  
TAB: COPPER ALLOY,T=0.20.  
HOOK: COPPER ALLOY,T=0.30
- SPECIFICATION: SEE "2.5mm PITCH BATTERY 3PIN 4.5H PRODUCT SPEC."
- CONTACT NORMAL FORCE 160gf MIN. PER CONTACT.
- SOLDER HEAT RESISTANCE: REFLOW SOLDERING 260° FOR 10SEC.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPECIFICATION.
- GREEN PRODUCT IDENTIFICATION ON PACKAGING: **G.P. PASS**
- FOR REFLOW SOLDERING LEAD FREE PROCESS.
- PACKAGING: TAPE&REEL
- D/C DESCRIPTION: YMMDD



RECOMMENDED P.C. BOARD LAYOUT  
(TOP VIEW)(TOL.±0.05)

TABLE

| P/N            | CONTACT PLATING   |
|----------------|---|
| 2BA2003-001011 | Au 10u" AT CONTACT AREA;Ni50u"MIN. AND GOLD FLASH OVER ALL. |
| 2BA2003-001511 | Au 15u" AT CONTACT AREA;Ni50u"MIN. AND GOLD FLASH OVER ALL. |
| D              | HOOK  |
| C              | TAB   |
| B              | CONTACT   |
| A              | HOUSING   |
| NO             | DESCRIPTION   |

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X :±0.5 X :±2°  
X.X :±0.3 X.X :±1°  
X.XX :±0.2

Singatron Enterprise Co., Ltd.  
信晉企業股份有限公司

TITLE: 2.5mm PITCH BATTERY 3PIN 4.5H

DRAWN: TANGHUI  
CHECKED: TANGHUI  
APVD: 鄧木強

PART NO. 2BA2003-001X11  
SCALE 5:1 UNIT: mm  
SIZE: A3 SHEET: 10F1 REV: B

CUSTOMER COPY