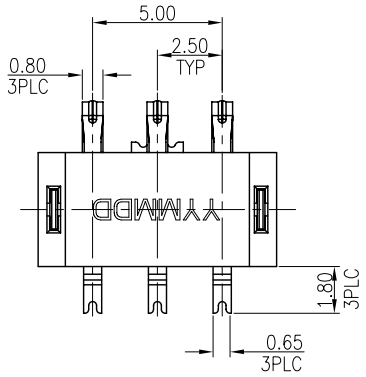
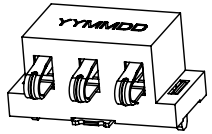
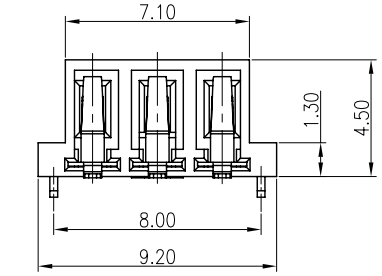
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	TANGHUI	12/19'07
B	ADD A NEW P/N,C080183-3/3	TANGHUI	2008.09.01

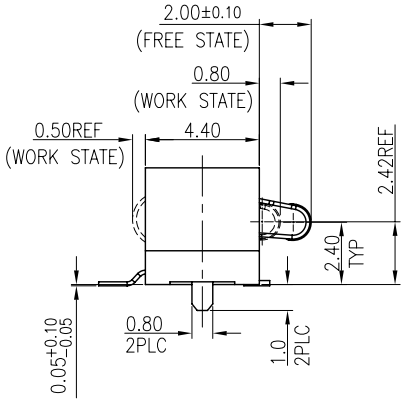


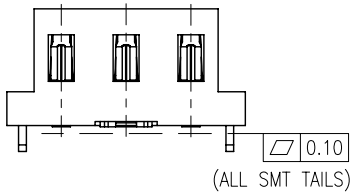


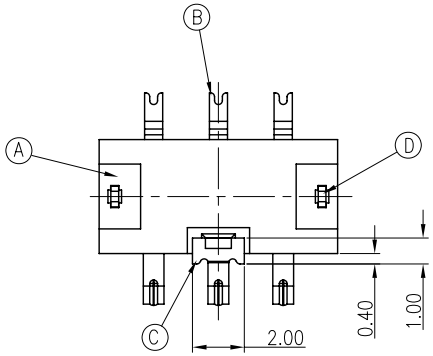
NOTES:

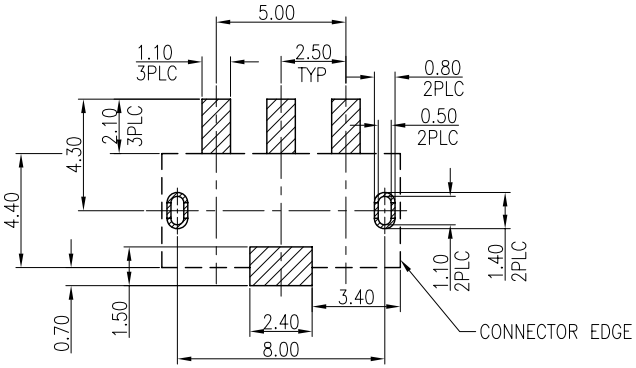
1. MATERIAL:
   HOUSING: HIGE TEMP. THERMOPLASTIC,UL94V-0,COLOR BLACK.
   CONTACT: COPPER ALLOY,T=0.15;
   TAB: COPPER ALLOY,T=0.20.
   HOOK: COPPER ALLOY,T=0.30
2. SPECIFICATION: SEE "2.5mm PITCH BATTERY 3PIN 4.5H PRODUCT SPEC.".
3. CONTACT NORMAL FORCE 160gf MIN. PER CONTACT.
4. SOLDER HEAT RESISTANCE: REFLOW SOLDERING 260° FOR 10SEC.
5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPECIFICATION.
6. GREEN PRODUCT IDENTIFICATION ON PACKAGING: **G.P. PASS**
7. FOR REFLOW SOLDERING LEED FREE PROCESS.
8. PACKAGING: TAPE&REEL
9. D/C DESCRIPTION: YYMMDD
   - DD — DAY
   - MM — MONTH
   - YY — YEAR











RECOMMENDED PC. 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.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
D	HOOK	2	COPPER ALLOYL,0.20T	Sn 40u"MIN,Ni 20u"MIN
C	TAB	1	COPPER ALLOYL,0.30T	Sn 40u"MIN,Ni 20u"MIN
B	CONTACT	3	COPPER ALLOY,0.15T	SEE TABLE
A	HOUSING	1	HI-TEMP THERMOPLASTIC,UL94V-0	COLOR BLACK

UNLESS OTHERWISE SPECIFED TOLERANCES

DECIMALS:
X :±0.5
X.X :±0.3
X.XX :±0.2

ANGLES:
X :±2°
X.X :±1°

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

TITLE	2.5mm PITCH BATTERY 3PIN 4.5H		
DWN	TANGHUI 2008.09.01	PART NO. 2BA2003-001X11	
CHKD	宛海洋 2008.09.01	SCALE 5:1	UNIT: mm
APVD	劉不遠 2008.09.01	SIZE: A3	SHEET: 1OF1	REV: B

CUSTOMER COPY

文件編號 RD-06-043-A