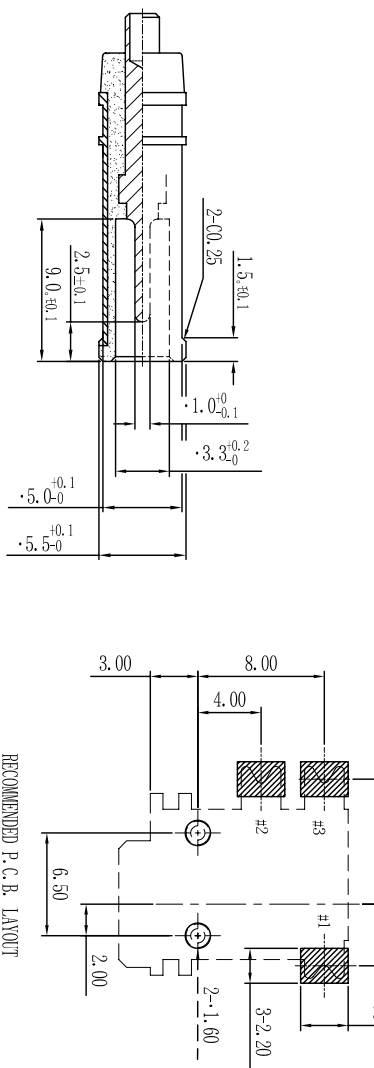
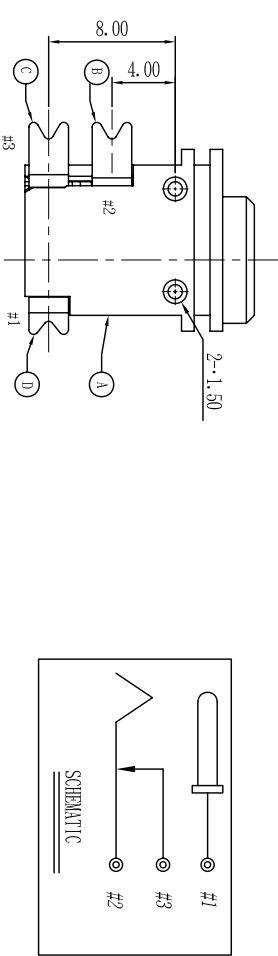
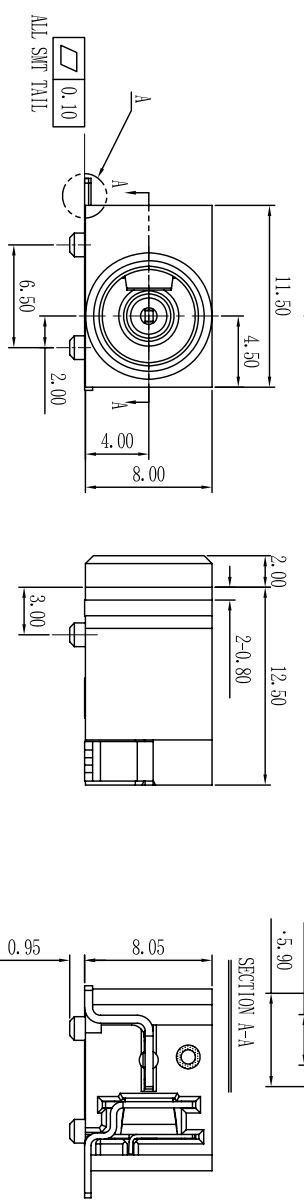
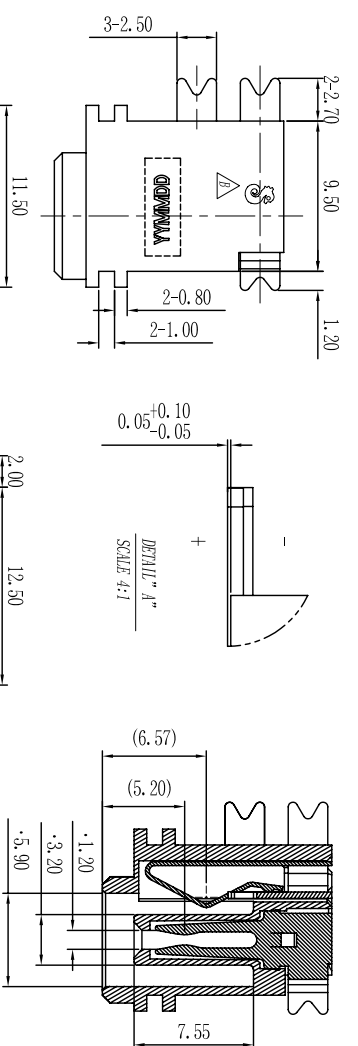
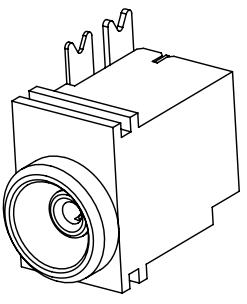


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	LIPING	2011.10.25
B	ECN: C120105 MODIFY DRAWING	DAOWEN	2012.04.05



SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

- 1-1. RATING: 13.5V 2A
- 1-2. CONTACT RESISTANCE: 50m MAX (INITIAL)
- 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
- 1-4. INSULATION RESISTANCE: 100M MIN. MEASURED BY 500 V DC

2. MECHANICAL CHARACTERISTICS:

- 2-1. INSERTION FORCE : 0.3₋₀^{+3.0} KGF
- 2-2. WITHDRAWAL FORCE : 0.3₋₀^{+3.0} KGF

3. LIFE TEST: 5000 CYCLES MIN.

4. OTHER GENERAL SPEC. TO REFER "20C2000-004111F SPEC".

5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.

6. HALOGEN FREE PRODUCT IDENTIFICATION MARK:

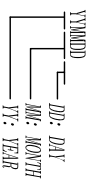
7. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:

8. FOR 260° C 10 SEC REFLOW SOLDERING LEAD-FREE PROCESS.

9. PACKAGING IN TAPE & REEL.

10. PRINTED DATE CODE"

"AWMDD OF CONNECTOR.



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
D	TERMINAL	1	COPPER ALLOY T=0.50mm	4200*MIN.
C	SHOULDER	1	COPPER ALLOY T=0.40mm	4200*Min.
B	TIP	1	COPPER ALLOY T=0.25mm	4200*MIN.
A	BODY	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	Black

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.
信音企業股份有限公司

TITLE DC JACK SMT 4.0H TYPE

DWG NO. 20120406 PART NO. 2DC2000-004111F

CHKD SIZE 20120406 SCALE 3:1 UNIT: mm

APVD T100 20120406 SIZE: A4 SHEET: 10P1 REV: B

CUSTOMER COPY

