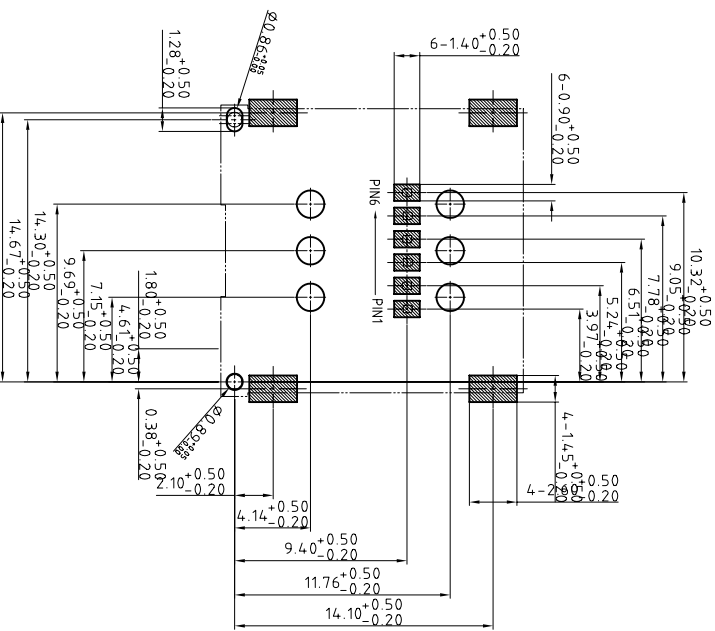
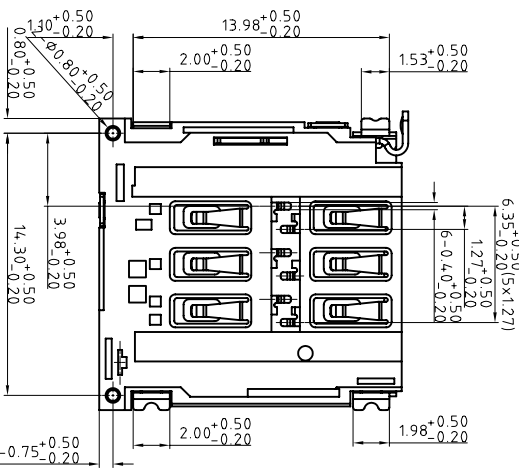
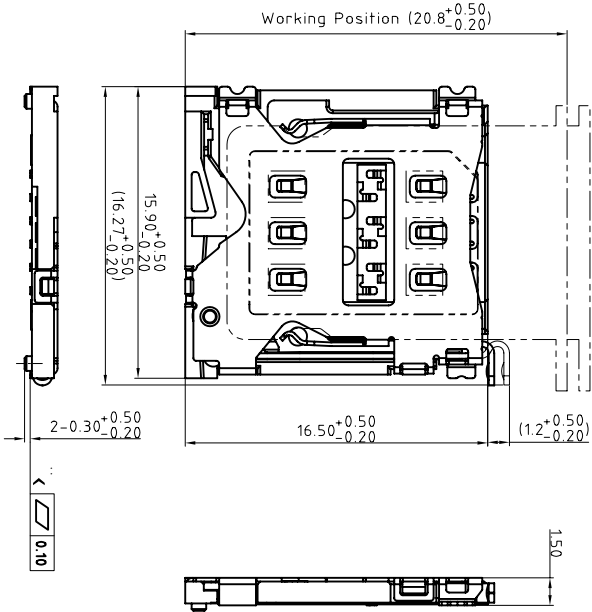
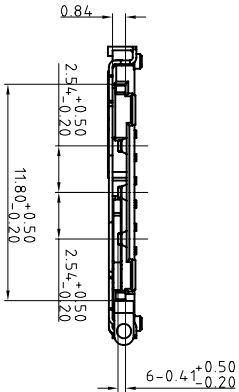


| REV. | DATE       | ECN NO. | MODIFICATION | APPROVER |
|------|------------|---------|--------------|----------|
| A    | 2015/12/15 | /       | NEW          | Vicky    |



| PIN 1# | C1: VCC   |
|--------|-----------|
| PIN 2# | C5: Grand |
| PIN 3# | C2: Reset |
| PIN 4# | C6: VPP   |
| PIN 5# | C3: Clock |
| PIN 6# | C7: I/O   |

| ITEM | PART NAME | Q'TY | DESCRIPTION                |
|------|-----------|------|----------------------------|
| 5    | LEVER     | 1    | SUS,                       |
| 4    | CAM       | 1    | SUS,                       |
| 3    | SHELL     | 1    | SUS, GOLD PLATING          |
| 2    | HOUSING   | 1    | LCP,BLACK                  |
| 1    | CONTACT   | 1    | BRONZE ALLOY, GOLD PLATING |

- NOTES:
- ELECTRICAL CHARACTERISTICS:
    - 1-1. CURRENT RATING: 1 Amp/PIN. MAX.
    - 1-2. VOLTAGE: 30V DC. MAX.
    - 1-3. LOW LEVEL CONTACT RESISTANCE: 30 mohms MAX. INITIALLY
    - 1-4. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC MIN. FOR 1 MINUTE.
    - 1-5. INSULATION RESISTANCE: 100Mohms MIN(DC 500V FOR 1 MINUTE)
  - MECHANICAL CHARACTERISTICS:
    - 2-1. DURABILITY: 1500 CYCLES.
    - 2-2. OPERATING FORCE (INSERTING & WITHDRAWAL): 1N-10N.
  - ENVIRONMENTAL CHARACTERISTICS:
    - 3-1. OPERATING TEMP. RANGE: -25°C TO 85°C. (INCLUDING TERMINAL TEMP. RISE)
    - 3-2. STORAGE TEMP.: -40°C TO 85°C.
  - QUANTITY OF PRODUCTS: 1000PCS/REEL.

| GENERAL TOLERANCE |     |  | UNITS mm |       | NAME: NANO SIM       | TITLE: NANO SIM CARD 6P SMT H=1.5mm |
|-------------------|-----|--|----------|-------|----------------------|-------------------------------------|
| SELECT            | ✓   |  | 1        | 2     |                      |                                     |
| ON TOL            |     |  | 1        | 2     | PART NO: SI45C-08200 | DWG NO. ATOM-A02882                 |
| X.XXX             |     |  | ±0.08    | ±0.15 | APPD: Vicky          | SCALE                               |
| X.XX              |     |  | ±0.13    | ±0.25 | CHKD: Doris          | SHEET                               |
| X.X               |     |  | ±0.15    | ±0.25 | DR: Jillian          | 1/1                                 |
| X.                |     |  | ±0.20    | ±0.38 |                      | REV                                 |
| ANGLE             | ±2° |  |          |       |                      | A                                   |