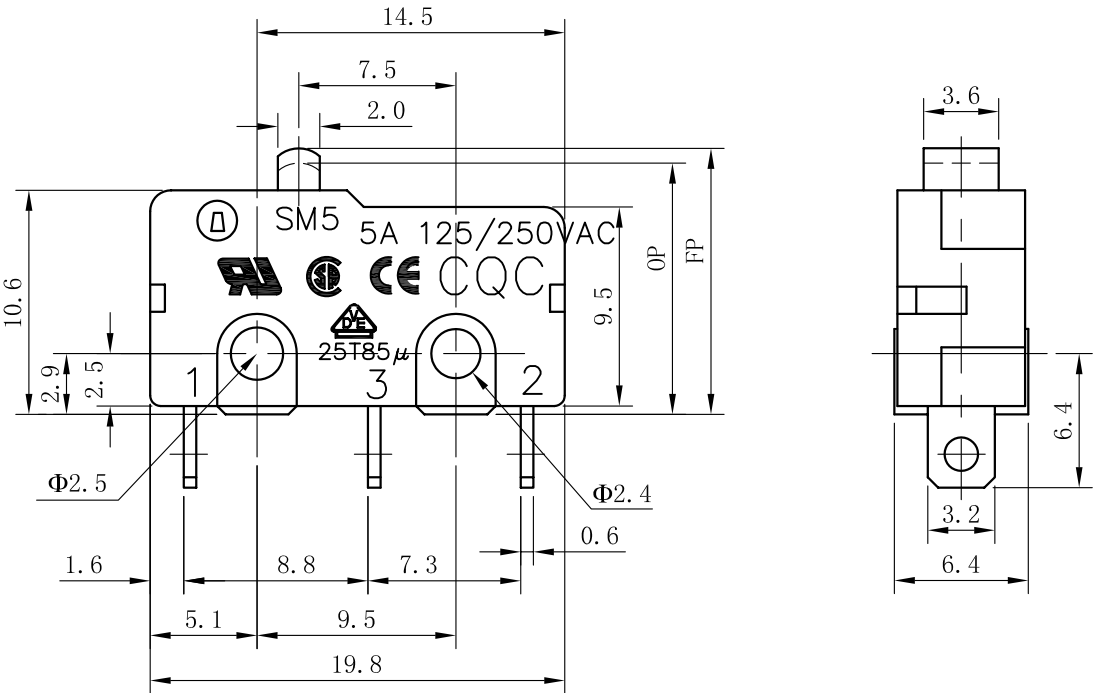
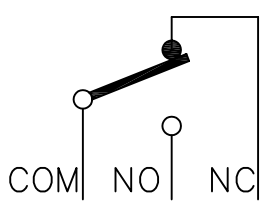


|                           |                                 |                           |                |
|---------------------------|---------------------------------|---------------------------|----------------|
| SWITCH TYPE               | Micro Switches                  | MODEL NO.                 | SM5-00N-**     |
| 1.Functional spec.        |                                 |                           |                |
| 1.1 Rated Voltage         | 125/250VAC                      | 1.6 Free Position         | 11.9±0.3mm     |
| 1.2 Rated Current         | 5A                              | 1.7 Operating Position    | 11.3±0.35mm    |
| 1.3 Contact Resistance    | ≤50mΩ (Initial value)           | 1.8 Position Travel       |                |
| 1.4 Operating Force       | ( ** )gf                        | 1.9 Return Force          |                |
| 1.5 Bounce Time           |                                 | 1.10                      |                |
| 2.Reliable Rating         |                                 |                           |                |
| 2.1 Mechanical Life       | 100,000 CYCLES                  | 2.5 Soldering Technic     | Hand Soldering |
| 2.2 Electrical Life       | 10,000 CYCLES                   | 2.6 Operating Temper      | -25℃ - +85℃    |
| 2.3 Insulation Resistance | ≥100MΩ DC500V (Initial value)   | 2.7 Ambient Humidity Used | <85%RH         |
| 2.4 Withstand Voltage     | AC1000V 1 minute(Initial value) | 2.8                       |                |

|                                                                                                                       |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------|--|--|--|
| 3. Dimension Drawing                                                                                                  |  |  |  |
| <div>  </div>                      |  |  |  |
| <div> <div>SCHEMATIC</div>  </div> |  |  |  |

|                |                                |          |                |          |
|----------------|--------------------------------|----------|----------------|----------|
|                |                                |          |                |          |
|                |                                |          |                |          |
| Revision       | Description                    |          | Date           | Revisor  |
| Drawing No.    | C/0                            |          | Tolerance      | ±0.2     |
| Drawing Model. | SPECIFICATION OF STANDARD TYPE |          | Unit           | mm       |
| Prepared       |                                | Reviewed |                | Approved |
|                |                                |          | Effective date |          |