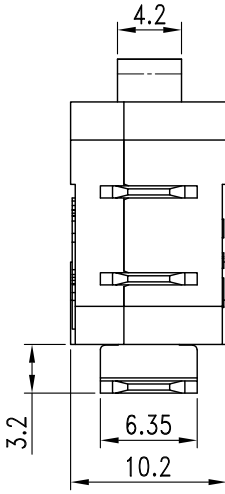
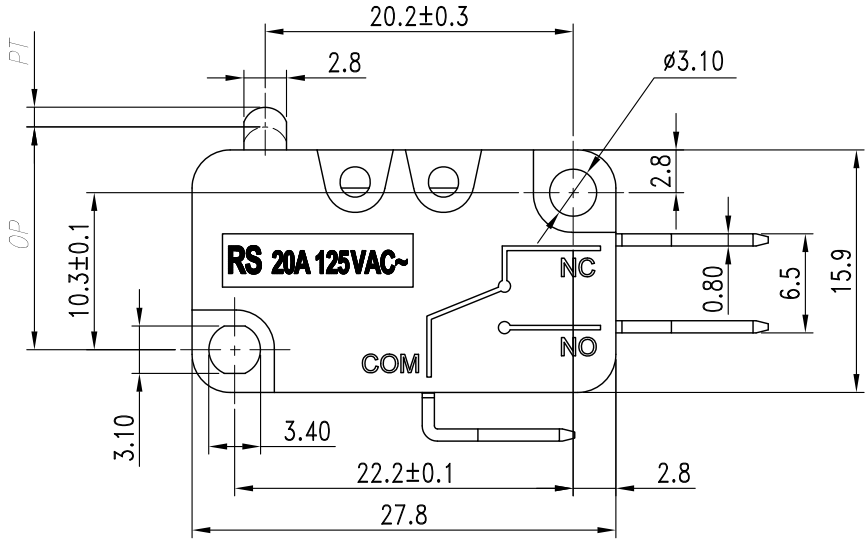


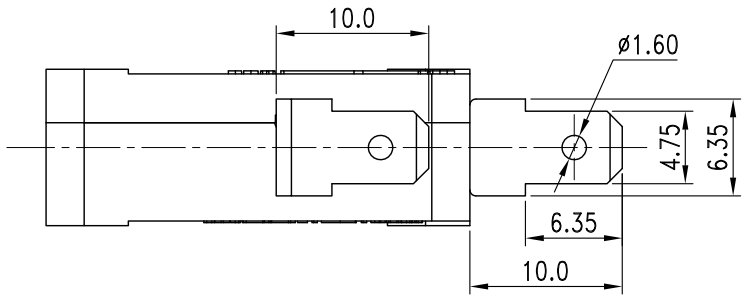
|               |  |
|---------------|--|
| 1             |  |
| ABIDE BY ROHS |  |

| REV | DESCRIPTION | DRW        | DATE       |
|-----|-------------|------------|------------|
| A/0 | FIRST ISSUE | D X. Zhang | 2018-03-21 |
|     |             |            |            |

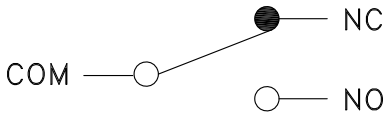


### Notes:

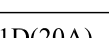
1. Rating : 10A 125VAC / 250VAC 20A 125VAC .
2. Contact Resistance : 50mΩ max. (Initial).
3. Insulation Resistance : 100MΩ min. (at 500 VDC)
4. Dielectric Strength : AC 1500V (50/60Hz for 1 minute).
5. Electrically Life : 100,000 cycles min.
6. Mechanically Life: 200,000 cycles.
7. Operating Force: 350gf max.
8. Pre-travel : 1.6 mm max.
9. Operating Position: 15.2±0.5 mm.
10. Operating temperature: -25°C to 85°C.



# CIRCUIT



|      |                     |                   |     |           |
|------|---------------------|-------------------|-----|-----------|
| 11   | COM TERMINAL        | H65               | 1   | Ag PLATED |
| 10   | NO SUPPORT TERMINAL | H65               | 1   | Ag PLATED |
| 09   | NC TERMINAL         | H65               | 1   | Ag PLATED |
| 08   | STATIONARY CONTACT  | SILVER ALLOY / CU | 2   |           |
| 07   | MOVABLE CONTACT     | SILVER ALLOY / CU | 1   |           |
| 06   | MOVABLE PLATE       | C5210             | 1   |           |
| 05   | ACTION PLATE        | H65               | 1   | Ag PLATED |
| 04   | SPRING              | SUS304            | 1   |           |
| 03   | HOUSING             | PA66              | 1   | BLACK     |
| 02   | COVER               | PA66              | 1   | BLACK     |
| 01   | KONB                | POM               | 1   | BLACK     |
| ITEM | PART NAME           | MATERIAL          | QTY | FINISHING |

|                                                                                                        |       |                                                                                       |        |                                        |  |              |  |        |  |                                                                                       |  |
|--------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|--------|----------------------------------------|--|--------------|--|--------|--|---------------------------------------------------------------------------------------|--|
| <div><div>RS<br/>Switch</div><div>荣硕电子科技有限公司<br/>RISING SUN ELECTRONIC TECHNOLOGY CO., LTD</div></div> |       |                                                                                       |        | Tel:0769-86371009<br>Fax:0769-86366615 |  |              |  |        |  |                                                                                       |  |
| TOLERANCE                                                                                              |       |                                                                                       |        | DRAWN                                  |  | DATE         |  | TITLE  |  | MICRO SWITCH                                                                          |  |
| UNLESS OTHERWISE STATED                                                                                |       |                                                                                       |        | D X. Zhang                             |  | 2019. 12. 25 |  | MODEL  |  | MSS20N001D(20A)                                                                       |  |
| X.X                                                                                                    | ±0.30 |  | ±2'    | CHK'D                                  |  | DATE         |  | MODEL  |  | MSS20N001D(20A)                                                                       |  |
| X.XX                                                                                                   | ±0.20 | UNIT                                                                                  | mm     | X H. ou                                |  | 2019. 12. 25 |  | MATL   |  |                                                                                       |  |
| REV                                                                                                    | A/0   | SCALE                                                                                 | 2:1    | APPV'D                                 |  | DATE         |  | FINISH |  |                                                                                       |  |
| SIZE                                                                                                   | A4    | SHEET                                                                                 | 1 OF 1 | S L. yang                              |  | 2019. 12. 28 |  | FINISH |  |                                                                                       |  |
|                                                                                                        |       |                                                                                       |        |                                        |  |              |  |        |  |  |  |