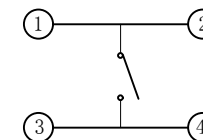
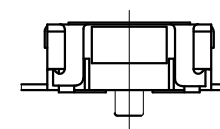
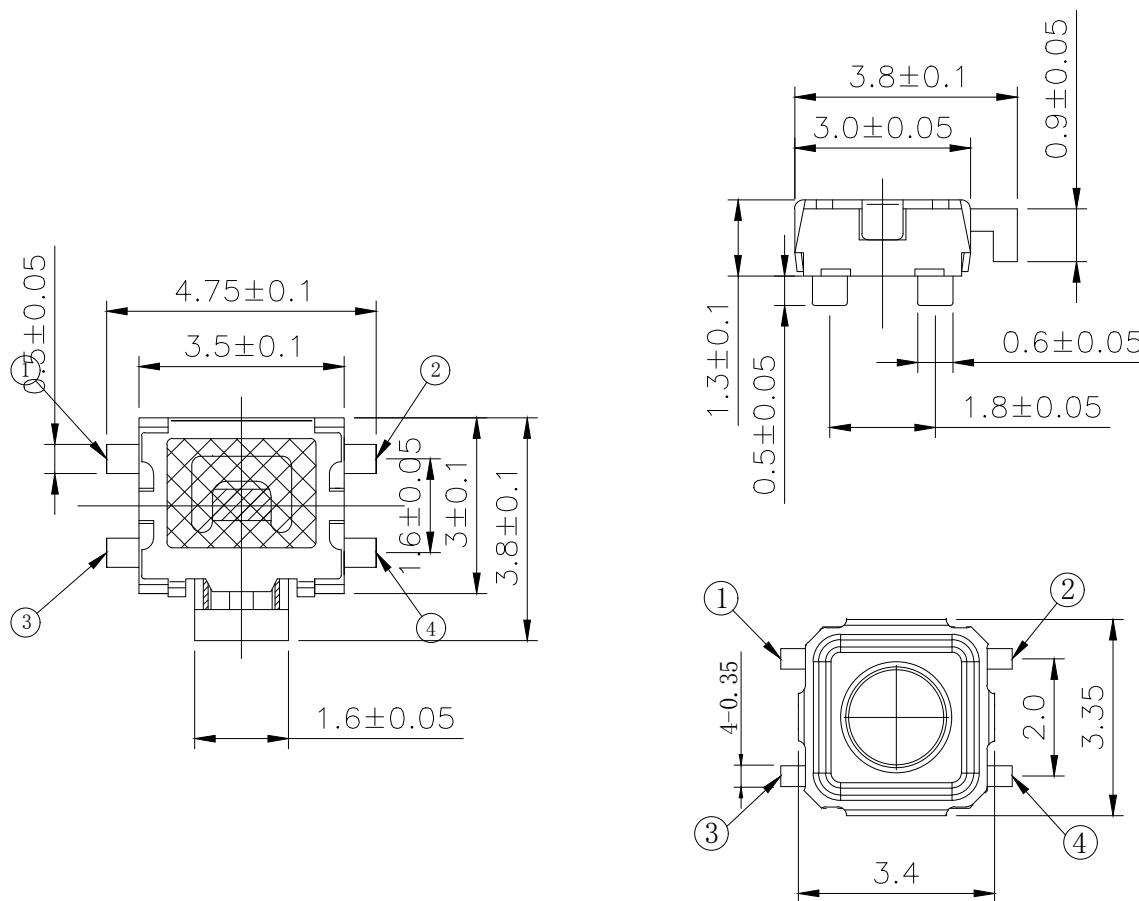


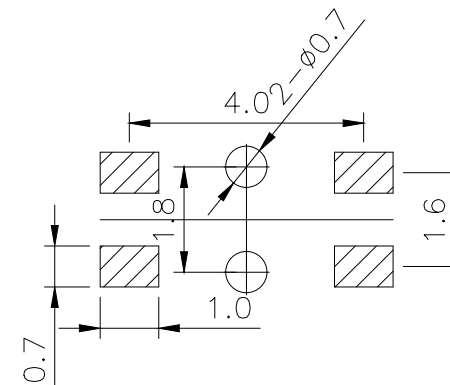
RoHS

CAD GENERATED DRAWING. DON'T CHANGE BY HAND.

| REV. | ECN. NO. | APPD. |
|------|----------|-------|
|      |          |       |



CIRCUIT DIAGRAM



PCB WELDING DRAWING

### Specification

|                      |              |
|----------------------|--------------|
| Rate voltage.current | 50mA DC12V   |
| Contact resistance   | ≤100mΩ       |
| Operating force      | 250±50gf     |
| Travel               | 0.20±0.10mm  |
| Insulated resistance | ≥100MΩ       |
| Dielectric strength  | ≥250VAC/1min |
| Life cycle           | ≥50000次      |

|      |           |       |                 |             |
|------|-----------|-------|-----------------|-------------|
| 6    | Button    | 1     | PPA             | Black       |
| 5    | Cover     | 1     | Stainless steel | Cleaning    |
| 4    | Dust film | 1     | Polyimide       | Orange      |
| 3    | Shrapnel  | 2     | Stainless steel | Silver      |
| 2    | Housing   | 1     | LCP             | Black       |
| 1    | Cards     | 1     | Phosphor copper | Silver      |
| ITEM | PART NAME | Q' TY | MATERIAL        | FINSH/COLOR |

|      |       |      |       |
|------|-------|------|-------|
| X.   | ±0.50 | X.°  | ±2°   |
| .X   | ±0.30 | .X°  | ±1°   |
| .XX  | ±0.10 | .XX° | ±0.5° |
| .XXX | ±0.05 |      |       |

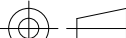
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|        |    |
|--------|----|
| UNITS  | mm |
| MAT'L  |    |
| FINISH |    |
| Q' TY  |    |



深圳市怡远科技有限公司  
SHENZHEN YIYUAN TECHNOLOGY CO., LTD

|          |                       |
|----------|-----------------------|
| PART NO. | YTS-A009-2            |
| APPD:    | ROGER                 |
| CHKD:    | ROC                   |
| DR:      | BILLY WANG 2020/08/21 |

|                                                                                       |       |       |      |
|---------------------------------------------------------------------------------------|-------|-------|------|
| TITLE:                                                                                |       |       |      |
| TACTILE SWITCH                                                                        |       |       |      |
| DWG NO. :                                                                             |       |       |      |
| YTS-A009-2                                                                            |       |       |      |
|  | SCALE | SHEET | REV. |
|                                                                                       | 1/1   | 1/1   | A    |