

# EDCON-COMPONENTS



## SPECIFICATION:

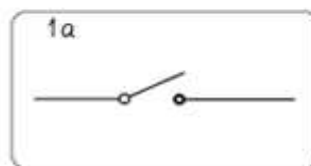
|                            |               |
|----------------------------|---------------|
| Contact Rating:            | 1,0VA         |
| Pull In Value (PI):        | 10~25AT       |
| Drop Out Value (DO):       | ≥ 8AT         |
| Contact Resistance:        | ≤ 200mΩ       |
| Breakover Voltage:         | ≥ 100VDC      |
| Insulation Resistance:     | ≥ 100MΩ       |
| Electrostatic Capacitance: | 0,5pf         |
| Max. Switching Voltage:    | 24VDC         |
| Max. Switching Current:    | 0,05A         |
| Max. Carry Current:        | 0,1A          |
| Operaing time:             | ≤ 0,6ms       |
| Bounce Time:               | ≤ 0,4ms       |
| Release Time:              | ≤ 0,1ms       |
| Maximum Operating Freq.:   | 100Hz         |
| Operating Temperature:     | -10°C ~ +60°C |

## Description

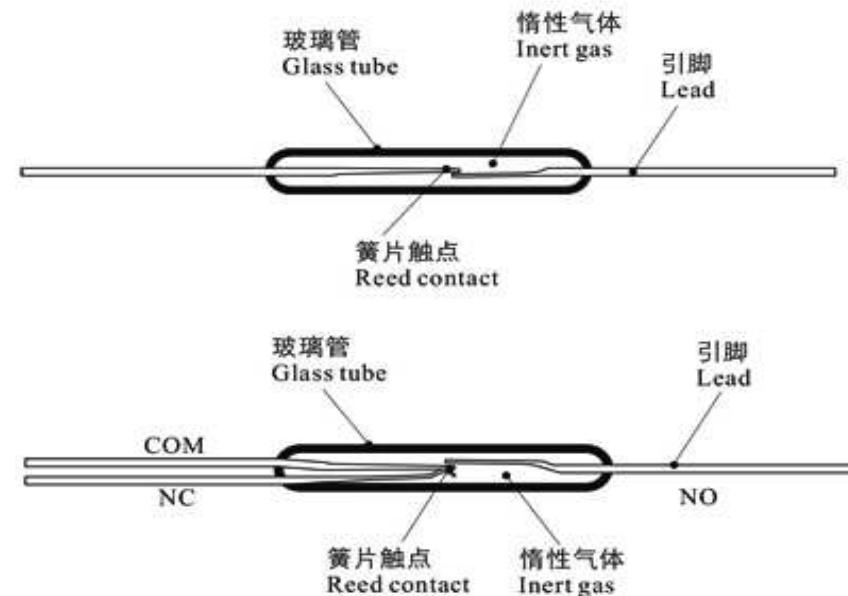
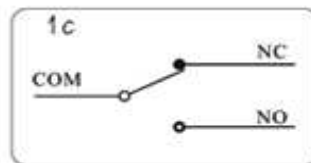
Reed contacts are hermetically sealed within a glass tube and do not receive the external atmospheric environment;  
 Quick response, and light weight;  
 Superior corrosion resistance and wear resistance of the contacts assures stable switching operation and long life;  
 Composed fast with the coil and magnet, reed switch can be used for reed relay or sensor;  
 Widely used in household appliances, control equipment, communication equipment, communication, automotive electronic

## Drawing

常开型NO type



转换型Changeover type



**Reed Switch 2,0x14mm**

Part No.: **Q39111**

|       |        |      |        |        |        |           |                 |      |            |
|-------|--------|------|--------|--------|--------|-----------|-----------------|------|------------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason           | DATE | 25.02.2014 |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. XGH-1 |      | 1 from 2   |

Customer:

[www.edcon-components.com](http://www.edcon-components.com)

email: [info@edcon-components.com](mailto:info@edcon-components.com)

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## Ordering Informations

| Serie         | Contact form | Pull In Value | Special function | Special function | ROHS     | Packing   |  |  |  |  |
|---------------|--------------|---------------|------------------|------------------|----------|-----------|--|--|--|--|
| <b>Q39111</b> | <b>1</b>     | <b>A</b>      | <b>1</b>         | <b>X</b>         | <b>R</b> | <b>BU</b> |  |  |  |  |

| 1= contact form<br>1A | A= Pull in Value<br>10-25AT | 1= No special<br>function | X= No special<br>function | N= Non ROHS        | BU= Bulk Ware |  |
|-----------------------|-----------------------------|---------------------------|---------------------------|--------------------|---------------|--|
|                       |                             |                           |                           | R= ROHS<br>conform |               |  |
|                       |                             |                           |                           |                    |               |  |
|                       |                             |                           |                           |                    |               |  |
|                       |                             |                           |                           |                    |               |  |
|                       |                             |                           |                           |                    |               |  |
|                       |                             |                           |                           |                    |               |  |
|                       |                             |                           |                           |                    |               |  |
|                       |                             |                           |                           |                    |               |  |
|                       |                             |                           |                           |                    |               |  |
|                       |                             |                           |                           |                    |               |  |

|                             |
|-----------------------------|
| <b>Reed Switch 2,0x14mm</b> |
| Part No.: <b>Q39111</b>     |
| Customer:                   |

|       |        |      |        |        |        |           |                 |      |            |
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| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason           | DATE | 25.02.2014 |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. XGH-1 |      | 2 from 2   |