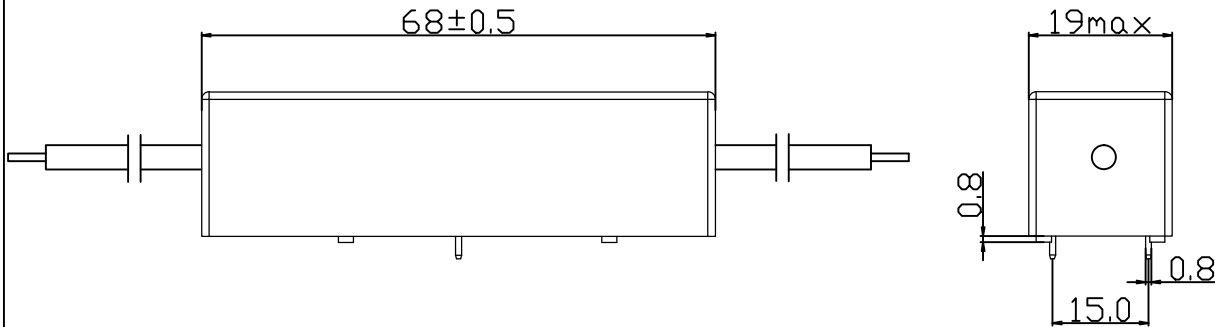


- High Voltage Reed Relay
- Coil Voltage 24V
- Breakdown up to 10KV

[Outline Dimension]

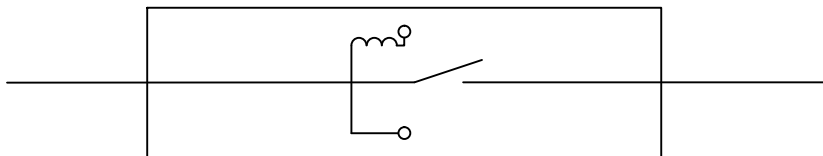
Unit: mm

Scale: 1/1



[Pin Layout]

[Top View]



Order Information

HVR24-1A15-06-150

| Coil Parameters          |          | Relay Parameters                     |                 |
|--------------------------|----------|--------------------------------------|-----------------|
| 1 Nominal coil voltage   | 24 VDC   | 1 Min Breakdown Voltage              | 15K VDC         |
| 2 Max Operating voltage  | 29 VDC   | 2 Dielectric Strength coil/contact   | 15K VDC         |
| 3 Max Pull-in voltage    | 18 VDC   | 3 Insulation Resistance coil/contact | 1.00E+12ohm     |
| 4 Min Drop-out voltage   | 2.0 VDC  | 4 Operate Time, incl. Bounce         | 3.0ms           |
| 5 Coil Resistance        | 600 ohm  | 5 Reset Time                         | 1.5ms           |
| Contact Parameters       |          | 6 Capacitance Across Contacts        | 0.8pF           |
| 1 Max Contact Rating     | 50 W     | 7 Storage Temperature                | -35~+105℃       |
| 2 Max Switch Voltage     | 10K VDC  | 8 Operating Temperature              | -20~+70 ℃       |
| 3 Max Switch Current     | 3.0 A    | 9 Soldering Temperature              | 5 sec. max 260℃ |
| 4 Max Carrying Current   | 5.0 A    |                                      |                 |
| 5 Min Breakdown Voltage  | 15K VDC  |                                      |                 |
| 6 Max Contact Resistance | 150 mohm |                                      |                 |

Version: 01

Designed by

Checked by

Approved by

Date

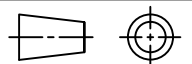
5th, Dec, 2010

TITLE

High Voltage Reed Relay

P/N

HVR24-1A15-06-150



Scale: 1:1

Page: 1/1