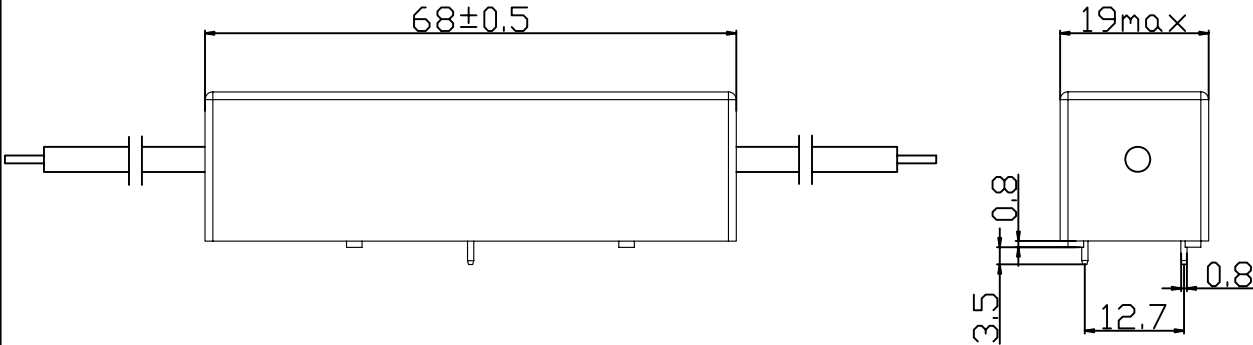


[Outline Dimension]

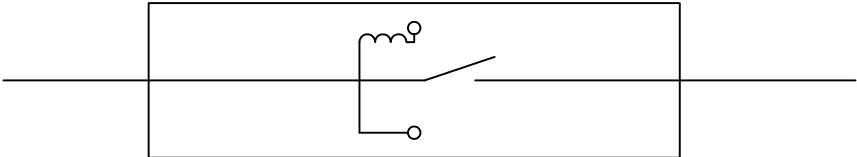
Unit: mm

Scale: 1/1



[Pin Layout]

[Top View]



|                   |
|-------------------|
| Order Information |
| HVR24-1A10-04-150 |

| Coil Parameters          |          | Relay Parameters                     |                |
|--------------------------|----------|--------------------------------------|----------------|
| 1 Nominal coil voltage   | 24 VDC   | 1 Min Breakdown Voltage              | 10K VDC        |
| 2 Max Operating voltage  | 29 VDC   | 2 Dielectric Strength coil/contact   | 15K VDC        |
| 3 Max Pull-in voltage    | 18.0 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     | 7.5K 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  | 10K VDC  |                                      |                |
| 6 Max Contact Resistance | 150 mohm |                                      |                |

|             |             |                |                                  |            |
|-------------|-------------|----------------|----------------------------------|------------|
| Version: 02 | Designed by |                | TITLE<br>High Voltage Reed Relay |            |
|             | Checked by  |                |                                  |            |
|             | Approved by |                | P/N                              | Scale: 1:1 |
|             | Date        | 5th, Dec, 2012 | HVR24-1A10-04-150                | Page: 1/1  |