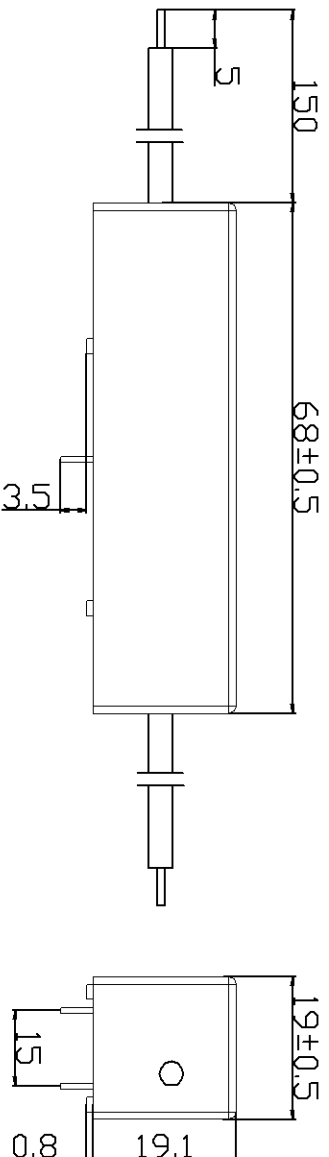


- High Voltage Reed Relay
- Coil Voltage 12V
- Breakdown up to 15KV

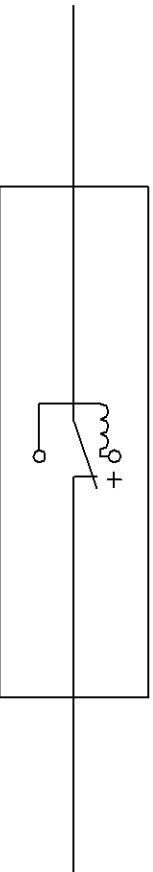
[Outline Dimension]



Unit: mm

Scale: 1/1

[Pin Layout]



[Top View]

Order Information
HVR12-1B15-06-150

Coil Parameters		Relay Parameters	
1 Nominal coil voltage	12 VDC	1 Min Breakdown Voltage	15K VDC
2 Max Operating voltage	16 VDC	2 Dielectric Strength coil/contact	15K VDC
3 Max Pull-in voltage	9.0 VDC	3 Insulation Resistance coil/contact	1.00E+12ohm
4 Min Drop-out voltage	1.0 VDC	4 Operate Time, incl. Bounce	3.0ms
5 Coil Resistance	200 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: 02		TITLE		Misensor Form B Reed Relay		Scale: 1:1	
Designed by		Checked by		Approved by		Date	
15th, Dec, 2014		P/N		HVR12-1B15-06-150		Page: 1/1	