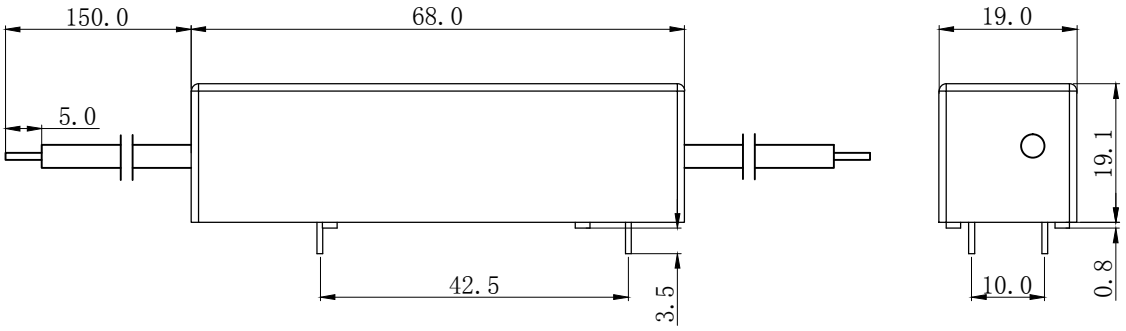
HVR12-1A10-150

- High Voltage Reed Relay
- Coil Voltage 12V
- Breakdown up to 10KV

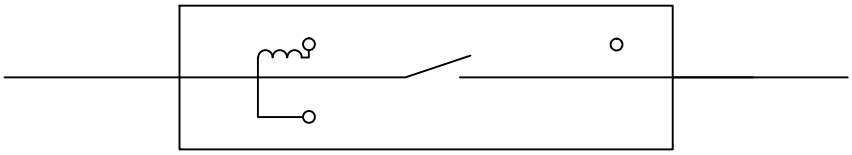
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[Outline Dimension] Unit: mm Scale: 1/1



[Pin Layout]

[Top View]



Order Information
HVR12-1A10-150

Coil Parameters		Relay Parameters	
1 Nominal coil voltage	12 VDC	1 Min Breakdown Voltage	10K VDC
2 Max Operating voltage	16 VDC	2 Dielectric Strength coil/contact	15K VDC
3 Max Pull-in voltage	9 VDC	3 Insulation Resistance coil/contact	1.00E+12ohm
4 Min Drop-out voltage	1 VDC	4 Operate Time, incl. Bounce	3.0ms
5 Coil Resistance	200ohm	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: 01	Designed by		TITLE High Voltage Reed Relay	
	Checked by			
	Approved by		P/N HVR12-1A10-150	Scale: 1:1
	Date	5th, Oct, 2010		Page: 1/1