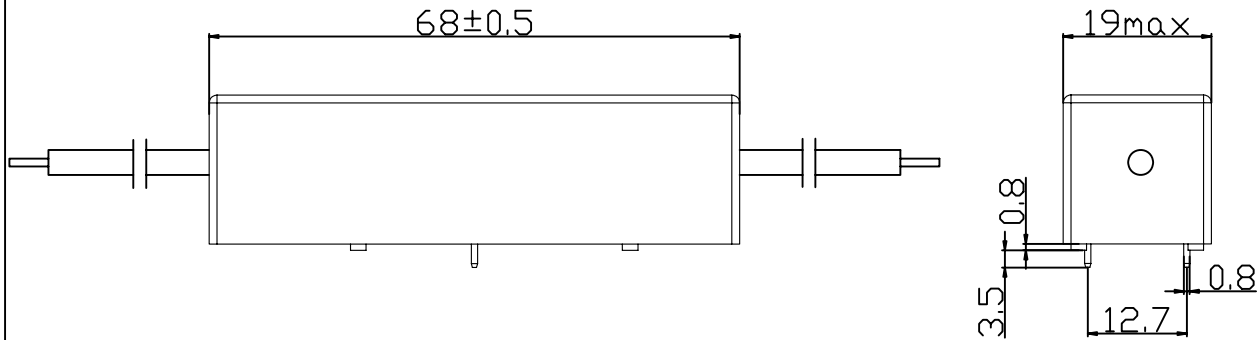


- High Voltage Reed Relay
- Coil Voltage 12V
- Breakdown up to 10KV

[Outline Dimension]

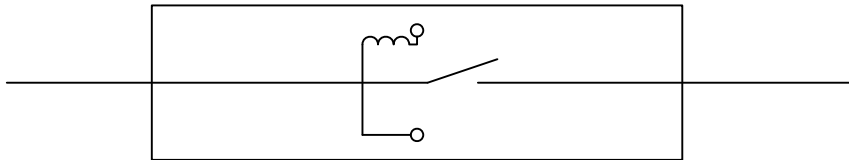
Unit: mm

Scale: 1/1



[Pin Layout]

[Top View]



Order Information

HVR12-1A10-04-150

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	9.0 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	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 High Voltage Reed Relay		
	Checked by				
	Approved by		P/N	Scale:	1:1
	Date	5th, Dec, 2012	HVR12-1A10-04-150	Page:	1/1