

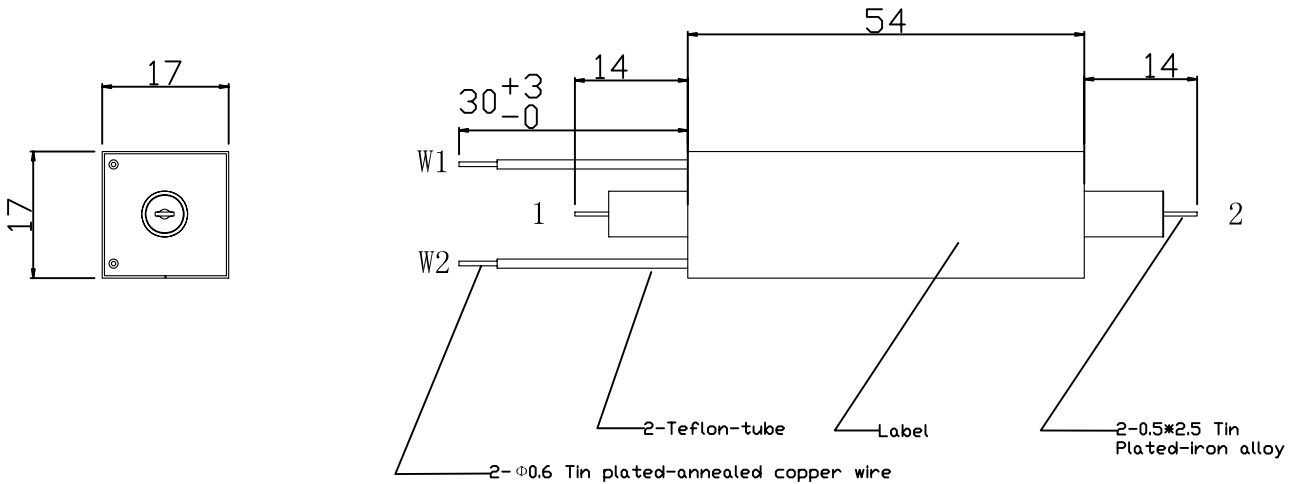
# HRX10-1A15

- High Voltage Reed Relay
- Coil Voltage 10V
- Breakdown up to 15KV

[Outline Dimension]

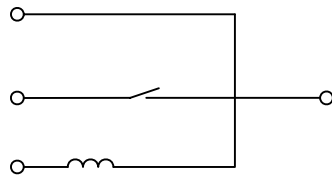
Unit: mm

Scale: 1/1



[Pin Layout]



[Top View]



Order Information

HRX10-1A15

Coil Parameters		Relay Parameters	
1 Nominal coil voltage	10 VDC	1 Min Breakdown Voltage	15 KVDC (Peak VAC)
2 Max Operating voltage	14 VDC	2 Dielectric Strength coil/contact	15 KVDC (Peak VAC)
3 Max Pull-in voltage	7.5 VDC	3 Insulation Resistance coil/contact	1.00E+12ohm
4 Min Drop-out voltage	1.0 VDC	4 Operate Time, incl. Bounce	5.0ms
5 Coil Resistance	120 ohm	5 Reset Time	3.0ms
Contact Parameters		6 Capacitance Across Contacts	0.8pF
1 Max Contact Rating	50 W	7 Storage Temperature	-35~+105°C
2 Max Switch Voltage	10 KVDC	8 Operating Temperature	-20~+70 °C
3 Max Switch Current	3.0 A		
4 Max Carrying Current	5.0 A		
5 Min Breakdown Voltage	15 KVDC (Peak VAC)		
6 Max Contact Resistance	150 mohm		

Version: 02	Designed by		TITLE	 
	Checked by		High Voltage Reed Relay	
	Approved by		P/N	Scale: 1:1
	Date	5th, Aug, 2013	HRX10-1A15	Page: 1/1