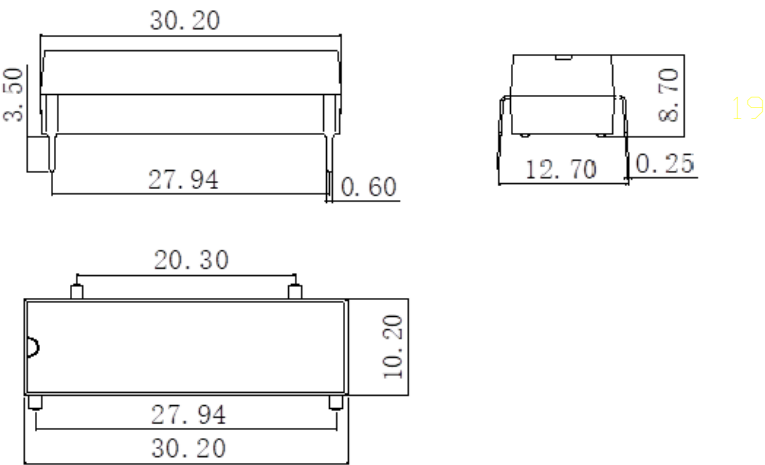


HVR1A24-THT

- Hermetically sealed for long life
- Low Contact Resistance
- Excellent Lifetime Characteristics
- Custom Design Available

[Outline Dimension]

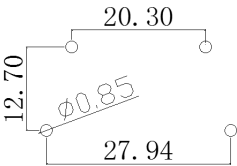
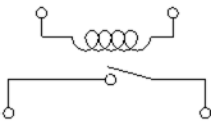
Unit: mm Scale: 1/1



[Pin Layout]

[Wiring diagram]

[PCB Layout Top View]



Coil Parameters		Relay Parameters	
1	Nominal coil voltage	24	VDC
2	Max Operating voltage	40	VDC
3	Max Pull-in voltage	16.8	VDC
4	Min Drop-out voltage	2.4	VDC
5	Coil Resistance	2400	ohm
Contact Parameters		1	Min Breakdown Voltage
1	Contact Form	1	Form A
2	Max Contact Rating	100	W
3	Max Switch Voltage	1KVAC/1.5KVDC	
4	Max Switch Current	1.0	A
5	Max Carrying Current	2.5	A
6	Min Breakdown Voltage	4K	VDC
7	Max Contact Resistance	150	mohm
2	Dielectric Strength coil/contact	7K	VDC
3	Insulation Resistance coil/contact	1.00E+12	ohm
4	Operate Time, incl. Bounce	1.0	ms
5	Reset Time	0.1	ms
6	Capacitance Across Contacts	0.6	pF
7	Storage Temperature	-40~+125	°C
8	Operating Temperature	-40~+100	°C
9	Soldering Temperature	5 sec. max	260°C