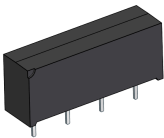


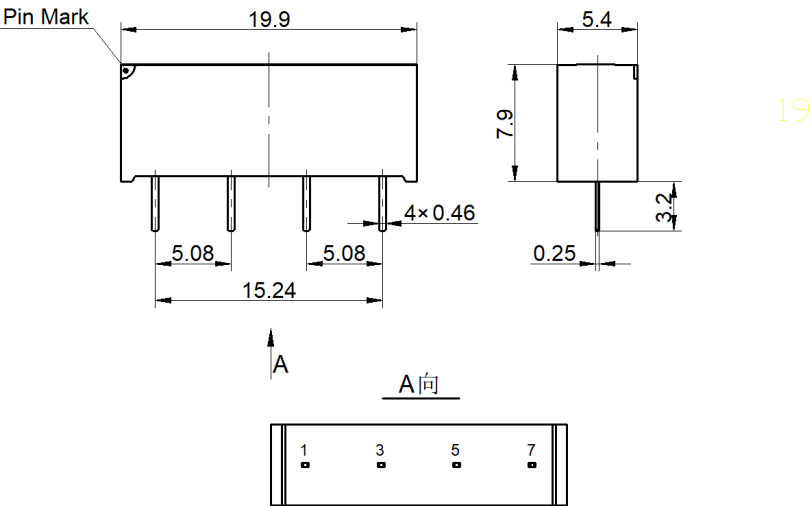
SIP-1B05

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



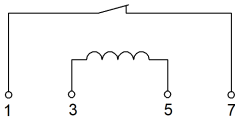
[Outline Dimension]

Unit: mm Scale: 1/1



[Pin Layout]

[Wiring diagram]



Order Information
SIP-1B05

Coil Parameters		Relay Parameters	
1 Nominal coil voltage	5 VDC	1Min Breakdown Voltage	200 VDC
2 Max Operating voltage	10 VDC	2Dielectric Strength coil/contact	1.4K VDC
3 Max Pull-in voltage	3.8 VDC	3Insulation Resistance coil/contact	1.00E+10ohm
4 Min Drop-out voltage	0.6 VDC	4Operate Time, incl. Bounce	0.7ms
5 Coil Resistance	500 ohm	5 Reset Time	1.0ms
Contact Parameters		6 Capacitance Across Contacts	1.0pF
1 Contact Form	1 Form B	7 Storage Temperature	-35~+105℃
2 Max Contact Rating	5 W	8 Operating Temperature	-20~+70℃
3 Max Switch Voltage	175V ACpeak/DC	9 Soldering Temperature	5 sec. max 260℃
4 Max Switch Current	0.25 A		
5 Max Carrying Current	1.5 A		
6 Min Breakdown Voltage	200 VDC		
7 Max Contact Resistance	200 mohm		