

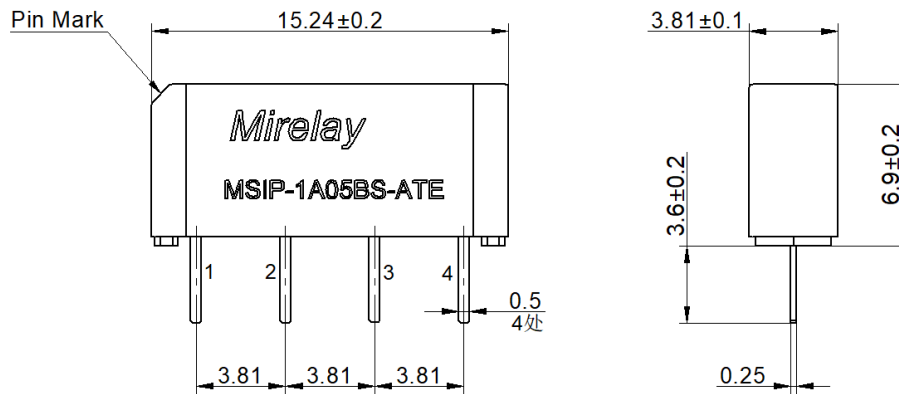
MSIP-1A05BS-ATE

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



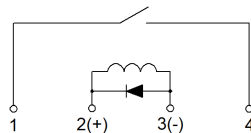
[Outline Dimension]

Unit: mm Scale: 1/1



[Pin Layout]

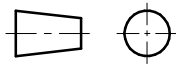
[Wiring diagram]



Order Information

MSIP-1A05BS-ATE

Coil Parameters		Relay Parameters	
1 Nominal coil voltage	5 VDC	1 Min Breakdown Voltage	250 VDC
2 Max Operating voltage	15 VDC	2 Dielectric Strength coil/contact	1.2K VDC
3 Max Pull-in voltage	3.75 VDC	3 Insulation Resistance coil/contact	1.00E+12ohm
4 Min Drop-out voltage	0.5 VDC	4 Operate Time, incl. Bounce	0.5ms
5 Coil Resistance	200 ohm	5 Reset Time	0.2ms
Contact Parameters		6 Capacitance Across Contacts	0.1pF
1 Contact Form	1 Form A	7 Storage Temperature	-35~+105°C
2 Max Contact Rating	30 W	8 Operating Temperature	-20~+85°C
3 Max Switch Voltage	250V ACpeak/DC	9 Soldering Temperature	5 sec. max 260°C
4 Max Switch Current	1.0 A	10 Shock Resistance	50g
5 Max Carrying Current	1.5 A	11 Vibration Resistance (10~200Hz)	20g
6 Min Breakdown Voltage	250 VDC		
7 Max Contact Resistance	0.15 ohm		

Version: 02	Designed by		TITLE Reed Relay	
	Checked by			
	Approved by		P/N MSIP-1A05BS-ATE	Scale: 1:1
	Date	11th, Aug., 2026		Page: 1/1