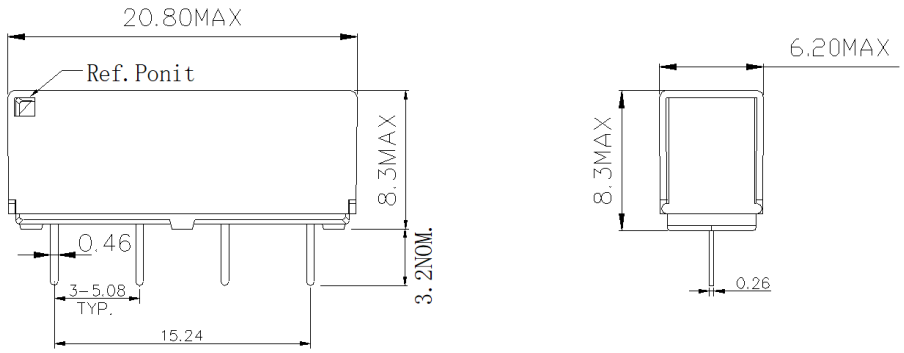
SIP-1A12BS

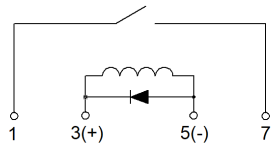
- Hermetically sealed for long life
- Low Contact Resistance
- Excellent Lifetime Characteristics
- Custom Design Available

[Outline Dimension] Unit: mm Scale: 1/1



[Pin Layout]

[Wiring diagram]



Order Information
SIP-1A12BS

Coil Parameters		Relay Parameters	
1 Nominal coil voltage	12 VDC	1 Min Breakdown Voltage	250 VDC
2 Max Operating voltage	30 VDC	2 Dielectric Strength coil/contact	1.4K VDC
3 Max Pull-in voltage	8.6 VDC	3 Insulation Resistance coil/contact	1.00E+10ohm
4 Min Drop-out voltage	1.5 VDC	4 Operate Time, incl. Bounce	0.3ms
5 Coil Resistance	1000 ohm	5 Reset Time	0.3ms
Contact Parameters		6 Capacitance Across Contacts	0.4pF
1 Contact Form	1 Form A	7 Storage Temperature	-35~+105℃
2 Max Contact Rating	10 W	8 Operating Temperature	-20~+70℃
3 Max Switch Voltage	200V ACpeak/DC	9 Soldering Temperature	5 sec. max 260℃
4 Max Switch Current	0.5 A		
5 Max Carrying Current	1.0 A		
6 Min Breakdown Voltage	250 VDC		
7 Max Contact Resistance	150 mohm		

Version: 01	Designed by		TITLE High Voltage Reed Relay	
	Checked by			
	Approved by		P/N SIP-1A12BS	Scale: 1:1
	Date	2th,Dec,2024		Page: 1/1