

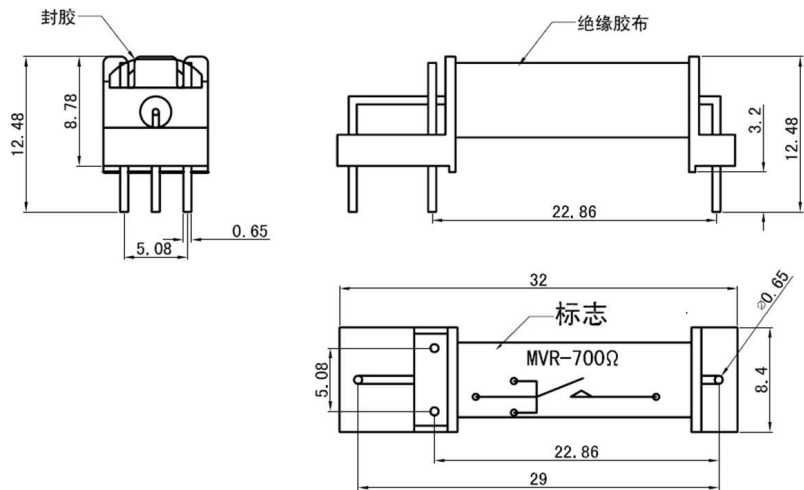
MVR-700

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



[Outline Dimension]

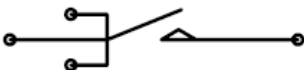
Unit: mm Scale: 1/1



19

[Pin Layout]

[Wiring diagram]



Order Information

MVR-700

Coil Parameters		Relay Parameters	
1 Nominal coil voltage	12 VDC	1 Min Breakdown Voltage	1.5K VDC
2 Max Operating voltage	16 VDC	2 Dielectric Strength coil/contact	1.5K VDC
3 Max Pull-in voltage	8.6 VDC	3 Insulation Resistance coil/contact	1.00E+10ohm
4 Min Drop-out voltage	2.5 VDC	4 Operate Time, incl. Bounce	0.6ms
5 Coil Resistance	700 ohm	5 Reset Time	0.1ms
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	500V 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	1.5K VDC		
7 Max Contact Resistance	100 mohm		

Version: 01	Designed by		TITLE High Voltage Reed Relay P/N MVR-700	
	Checked by			
	Approved by			
	Date	2th,Dec,2021		
				Scale: 1:1
				Page: 1/1