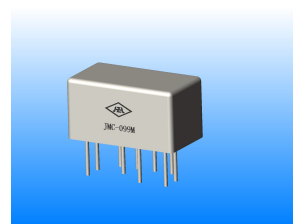


This product is 1/5 grid-space and magnetism maintaining relay whose dimension, mounting forms and terminals type accords with national military standard and foreign military relay standard. This product applies for the aerial professions and spaceflight as signal transmission and line switch.



Environmental conditions

Item	Description	Specification	
1	Environmental Level	I	II
2	Environmental Temperature (°C)	-55~+85	-65~+125
3	Relative Humidity	Up to 95%@+40°C	
4	Low atmospheric pressure (kPa)	1	1
5	Vibration	Frequency (Hz)	10~2000
		Acceleration (m/s ²)	10~3000
6	Shock	Acceleration (m/s ²)	200
		Pulse Lasting Time (ms)	300
7	Acceleration (m/s ²)	750	1000
8	Random Vibration (m/s ²) ² /Hz	6	6
		1000	1000
		30	

Specification

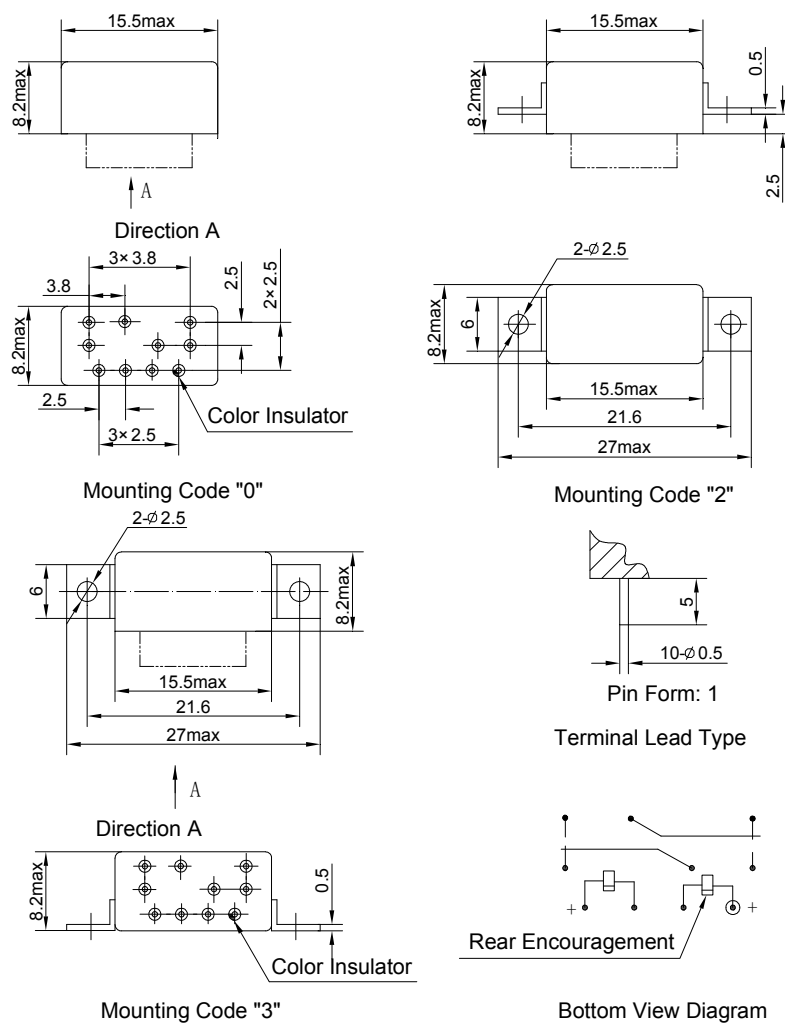
Contact Form		2C	Operate Time (ms)	≤4
Coil Consumption (W)		≤0.6	Pulse Width (ms)	≥12
Contact Resistance (mΩ)	Before Life Test	≤50	Contact Rating	Resistance: High Level: 1A,28VDC Low Level: 10~50 μA 10~50mVDC
	After Life Test	≤300		
Insulation Resistance (MΩ)	Normal Temperature & Humidity	≥1000		
	High Temperature & Humidity	≥50		
Dielectric strength V _{r.m.s.} (50Hz)	Normal	300	Electrical life expectancy	1×10 ⁵
	Reduced Pressure	200	Weight (g)	≤6

Main technical data table

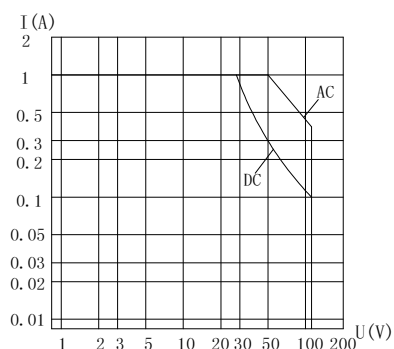
Part No.	Coil Voltage		25°C		Full Temperature Range
	Ratings (VDC)	Max (VDC)	Coil Resistance (±10%) Ω	Operate Voltage Max (VDC)	Operate Voltage Max (VDC)
006	6	8.0	63	3.25	4.5
009	9	11.0	140	5.4	7.7
012	12	16.0	254	7.30	10.5
027	27	32.0	1000	13.0	18.0

◆ If you want other coil voltage relay, connect us. ◆ Optional laser product. ◆

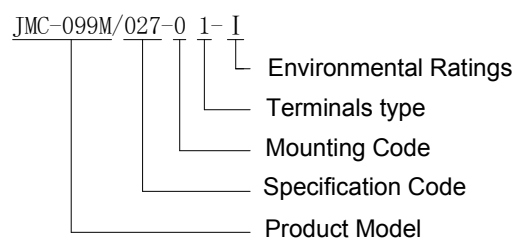
Outline and Mounting Dimension and Wiring Diagrams



Load Characteristics



Ordering Information



Beijing AC Vision Electronic Co.,Ltd.

www.acvisioncn.com