

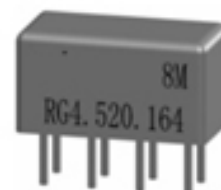
8M 型超小型密封磁保持继电器 (395)

8M Type Ultra-Miniature Sealed Magnetic Latching Relays(395)

一、简介 Introduction

1. 技术条件 RG0.452.050JT。

Technology condition RG0.452.050JT.



二、环境条件 Environment Condition

项 目 Items		参 数 Data
温度范围 (°C) Temperature range		-55~85
相对湿度 Relative humidity		40°C时达 98%
低气压 (kPa) Low atmosphere		4.4
振动 Vibration	Hz	10~2000
	m/s ²	147
冲击 (m/s ²) Shock resistance		490
稳态加速度 (m/s ²) Steady state accelerated speed		245
泄漏率(Pa·cm ³ /s) Leakage rate		≤1×10 ⁰

三、技术特性 Technique Characteristics

触点形式 Contact form		2Z(二组转换) Two sets of conversion	动作或复归时间(ms) Operate and Reset time	≤5
接触电阻 (Ω) Contact resistance		≤0.1	脉冲宽度(ms) Pluse width	≥15
绝缘电阻 Insulation resistance (MΩ)	触点间 Between open contacts	≥500	触点负载及寿命 The contact load and life	2A,27Vd.c. (阻性 Resistance) 2×10 ⁴ 次 1A,27Vd.c. (阻性 Resistance) 1×10 ⁵ 次
	触点组间 Between contact groups	≥500		
	触点线圈间 Between coil and contact	≥500		
	其它 Others	≥500		
介质耐电压 Dielectric withstanding (Vr.m.s.) (50 Hz)	触点间 Between open contacts	500	分布电容 Distributed capacitance	触点间≤1.2pF, 触点与外壳间≤2pF Between contacts and housing
	触点线圈间 Between coil and contact	500	外形尺寸 (mm) Outline dimensions	21×11×11
	其它 Others	300	线圈功耗(W) Coil power	≤0.65
			重 量(g) Weight	≤12

四、规格表 Specifications Table

Vd.c.

规格序号 Specification	线圈电阻 Coil resistance (Ω) $\pm 10\%$	动作或复归电压 Operate and Reset voltage		额定电压 Rated voltage	动作或复归时间 Operate and Reset time
		正常值 Normal	最大值 (max)		
RG4.520.163	70	4	5.2	6	≤ 5
RG4.520.163-1					
RG4.520.163-3					
RG4.520.163-7					
RG4.520.164	280	8	10.4	12	≤ 5
RG4.520.164-1					
RG4.520.164-3					
RG4.520.164-7					
RG4.520.165	880	16	20.8	24	≤ 5
RG4.520.165-1					
RG4.520.165-3					
RG4.520.165-7					

注：规格可根据用户要求增加；安装方式根据用户要求设计。

Note: The specifications can be increased according to user requirements; the installation can be designed according to customers requirements.

五、订货示例 Ordering information

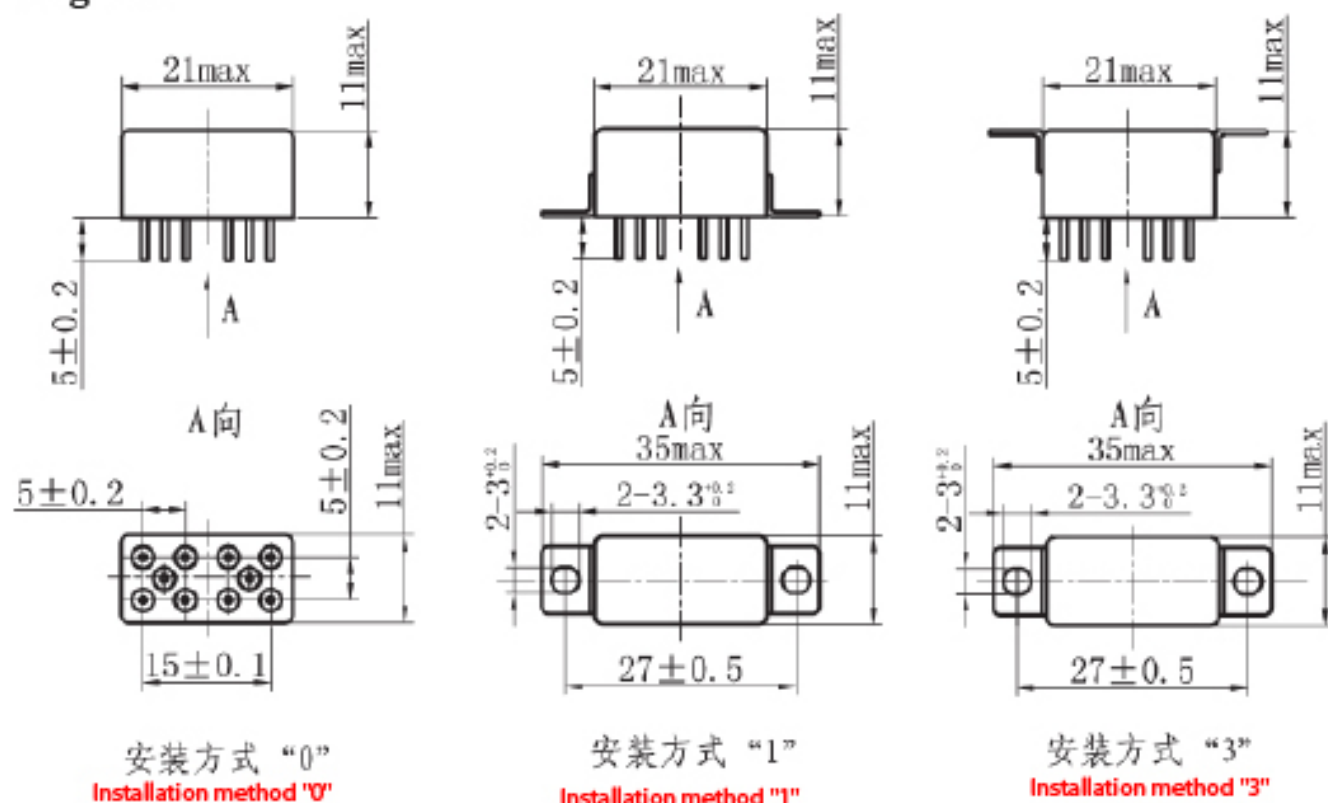
JMC-8M / RG4.520.163 - 3

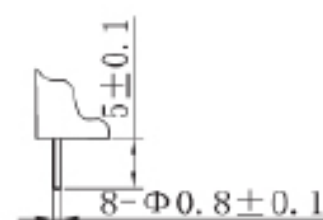
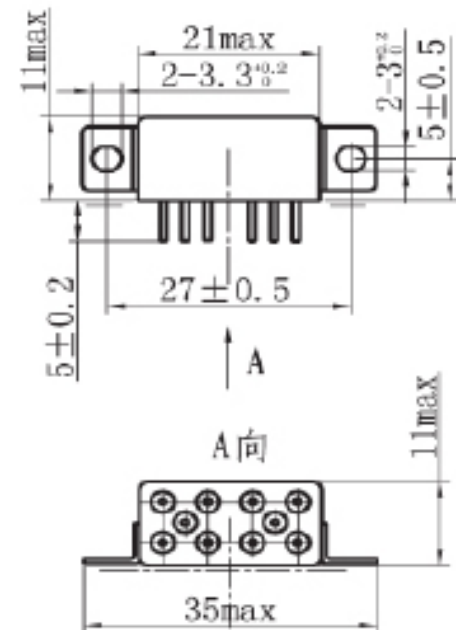
安装方式代号 Installation code

规格序号 Specification

产品型号 Relay Type

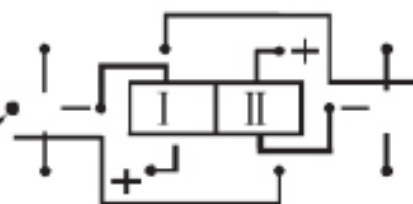
六、外形图及底视电路图 Outline dimensions and bottom view wiring diagram





引出端形式
Lead terminal form

极性标记
Polarity Marking



注：线圈I按图示极性接入工作电压时，触点接触状态如图所示。

底视电路图

Note: When coil I is connected to the working voltage according to the polarity shown in the figure, the contact state is as shown in the figure.
Bottom view circuit diagram

未注公差 $\pm 0.3\text{mm}$
Unmarked tolerance $\pm 0.3\text{mm}$

安装方式“7”
Installation method "7"

“安装方式” meaning installation.

七、负载特性曲线（阻性） Load characteristic curve (Resistive load)

