

■ CONTACT DATA 触点参数

Contact Form触点形式	2Z
Contact Material触点材料	Silver Alloy
Load负载	Resistive load(COS Φ=1)
Contact Ratings触点负载	1A 120VAC 2A 24VDC
Minimum load 最小负载	1mA 5VDC
Max Switching Voltage最大转换电压	240VAC/60VDC
Max Switching Current最大转换电流	2A
Max Switching Power 最大转换功率	120VA/60W
Contact Resistance接触电阻	100m Ω Max at 6VDC 1A
Life Expectancy寿命	Electrical 电气寿命: 100,000 Operations(at30Operations/minute)
	Mechanical机械寿命: 10,000,000 Operations(at300Operations/minute)

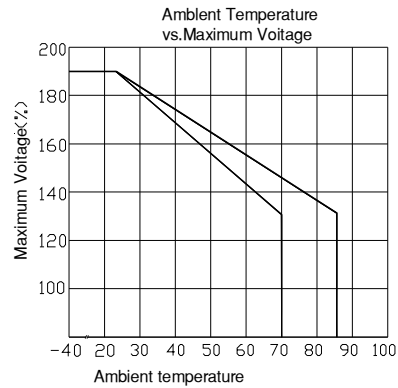
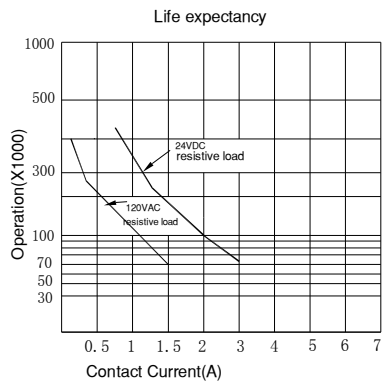
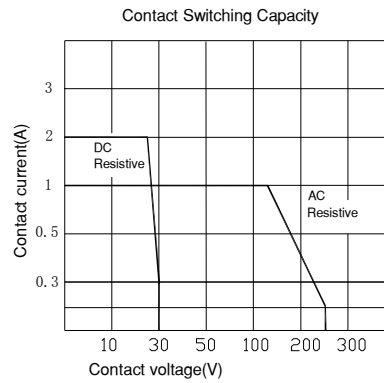
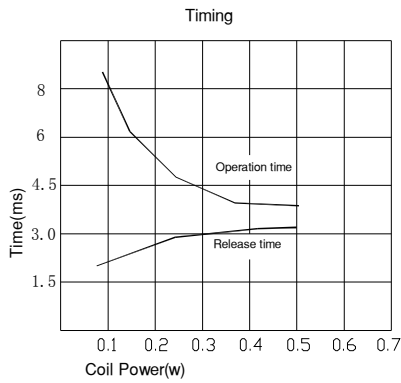
■ CHARACTERISTICS DATA 性能参数

Insulation Resistance绝缘阻值	100M Ω Min at 500VDC
Dielectric Strength Between Open Contacts触点间耐压	500VAC(for one minute)
Between Contacts and coil触点与线圈间耐压	1000VAC(for one minute)
Operate Time吸合时间	8ms
Release Time释放时间	4ms
Temperature Range环境温度	-30℃to+85℃
Shock Resistance冲击	Operating Extremes动作极限: 10G
	Damage Limits破坏极限: 50G
Vibration Resistance振动	10-55Hz, 1.5mm
Max. switching frequency最大转换频率	Mechanical:18,000operations/hr
	Electrical:1,800operations/hr
Humidity湿度	40-85%
Weight重量	Approx 5g
Safety Standard安全标准	UL cUL TÜV

■ APPROVED STANDARDS 安全标准

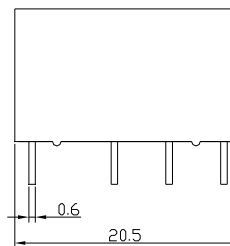
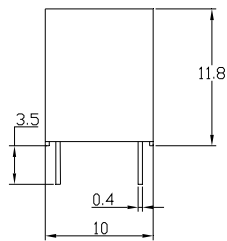
Model(型号)	Coiling rating (线圈电压)	Safety Standard (安全标准)	Contact rating (触点负载)
HJR1-2C	3 to 48VDC	TÜV	0.5A 120VAC 1A 24VDC
		UL/cUL	1A 120VAC 2A 24VDC

ENGINEERING DATA 设计参数

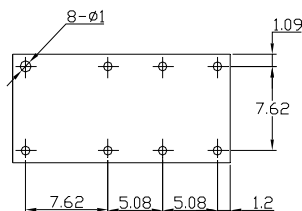


OVERALL AND MOUNTING DIMENSIONS 安装图

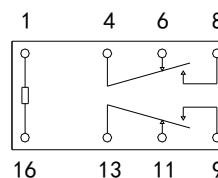
外形尺寸



安装图



接线图



备注: 1) 产品部分外形尺寸中未注尺寸公差: 当外形尺寸 $\leq 1\text{mm}$ 时, 公差为 $\pm 0.2\text{mm}$; 当外形尺寸在 $1\sim 5\text{mm}$ 时, 公差为 $\pm 0.3\text{mm}$; 当外形尺寸 $> 5\text{mm}$ 时, 公差为 $\pm 0.4\text{mm}$ 。

2) 安装孔尺寸中未注尺寸公差均为 $\pm 0.1\text{mm}$ 。

声明:

本产品规格书仅供客户使用时参考, 如有更改, 恕不另行通知。