


特性 Characteristic

- 5安培触点容量, 具有广泛的适用性 Switching capability 5A.
- 双层绝缘机构, 具有高稳定性 Double insulation, high stability.
- 耐压可达3000伏 Dielectric strength: 3000V.
- 可提供防水型 Sealed type washable available.

安规认证 Safety Approval: UL,C-UL,CQC,TUV
订货标记 Ordering Information

型号命名规则 Model Naming Rules									
DEA6	-DC	12V	D	2	F	-A	S	X	特殊参数: 无: 标准型 Special Parameters: Blank: Standard type
									封装方式: 无: 卡口式, 防焊剂型 S: 塑封型 SH: 防水型 Enclosure Type: Blank: Flux proofed. S: Plastic sealed type. SH: Sealed type washable
									触点形式: A: 常开型 Contact Form: A: Form A
									绝缘等级: 无: 普通型, B: 等级 B, F: 等级 F Insulation System: Blank: Standard type, B: Class B, F: Class F
									触点组数: 2:2组 Number Of Poles: 2: Double poles
									线圈功耗: D: 0.54W Coil Power: D: 0.54W
									线圈电压: 3V, 5V, 6V, 9V, 12V, 18V, 24V, 48V Coil Voltage: 3V, 5V, 6V, 9V, 12V, 18V, 24V, 48V
									线圈性质: DC: 直流 Coil Type: DC: Direct current
									产品型号: DEA6 Model: DEA6

线圈参数 Coil Data (at 20°C)

额定电压 Rated Voltage (VDC)	额定电流 Rated Current ±10% (mA)	线圈电阻 Coil Resistance ±10% (Ω)	最大连续外加电压 Max. Continuous Voltage Applied	吸合电压 Pick Up Voltage (Max.)	释放电压 Drop Out Voltage (Min.)	额定功率 Power Consumption At Rated Voltage
3	180.00	16.7	额定电压的130% 130% of rated voltage	额定电压的75% 75% of rated voltage	额定电压的10% 10% of rated voltage	约 Approximately 0.54W
5	108.00	46.3				
6	90.00	66.7				
9	60.00	150				
12	44.94	267				
18	30.00	600				
24	22.50	1,067				
48	11.25	4,267				

触点负载 Contact Rating

型号 Model	DEA6
阻性负载 Resistive Load	5A 250VAC
最大切换电流 Max. Switching Current	5A
最大切换电压 Max. Switching Voltage	250VAC
最大切换功率 Max. Switching Power	1,250VA

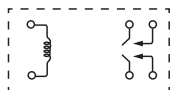
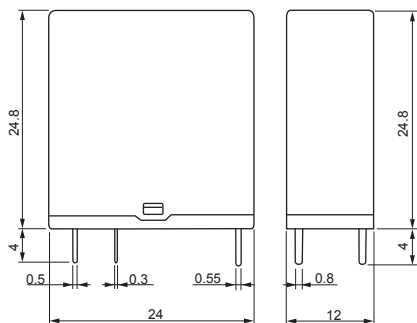
规格说明 Specification

触点材料 Contact Material	银合金 Ag Alloy	
接触电阻 Contact Resistance	50mΩ Max.	
吸合时间 Operate Time	20ms. Max.	
释放时间 Release Time	10ms. Max.	
绝缘电阻 Insulation Resistance	1,000MΩ Min.(DC500V)	
介质耐压 Dielectric Strength	触点与触点间 Between open contact; AC1,000V, 50/60Hz 1min.	
	线圈与触点间 Between coil and contact; AC4,000V, 50/60Hz 1min.	
抗振动 Vibration Resistance	耐久 Endurance	10~55Hz, 双振幅 1.5 mm 10~55Hz, 1.5 mm double amplitude
	误动作 Misoperation	10~55Hz, 双振幅 1.5 mm 10~55Hz, 1.5 mm double amplitude
抗冲击 Shock Resistance	耐久 Endurance	10g Min.
	误动作 Misoperation	100g Min.
寿命 Life	机械寿命 Mechanical Life	10,000,000 operations
	电气寿命 Electrical Life	100,000 operations
环境温度 Ambient Temperature	-40°C~+85°C	
重量 Weight	约 Approx. 14.5g	

外形尺寸、接线、安装孔位图(mm)

Outline Dimensions, Wiring Diagram, Mounting Hole Layout (mm)

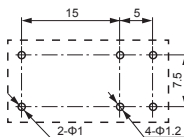
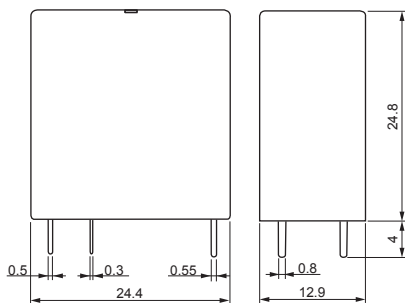
防焊剂型 Flux proofed



接线图(底视图)

Wiring Diagram (Bottom View)

塑封型 Plastic sealed type



安装孔位图(底视图)

Mounting Hole Layout (Bottom View)

未标注尺寸公差 Dimension tolerance

<1mm: ±0.2mm

1~5mm: ±0.3mm

>5mm: ±0.4mm

注(Note):

安装孔尺寸公差 ±0.1mm

Dimension tolerance of the mounting hole ±0.1mm

典型用途 Typical Applications

- 家用电器, 显示器, 工业控制设备, 仪器仪表 Household appliances, monitor, industrial control equipment, instrument and apparatus, etc.

性能曲线图 Performance Curves

