

FEATURES

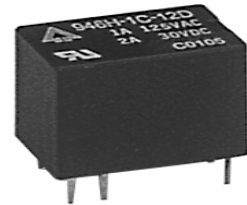
- UL safety approval.
- Standard type & High sensitivity type available.
- 2 Amps super miniature relay.
- Conforms to FCC rules & regulation part 68.
- Surge strength: 1500 VAC.
- 1 Form C (SPDT) contact.
- Nominal power 200mW~360mW.
- Operating power 110mW~200mW.
- DIL pitch terminal.
- Washable Type (ultrasonic cleaning is not recommended).

CONTACT RATINGS

- Contact Arrangement.....1 Form C (SPDT)
- Max. Switching Power.....125VA 60W
- Max. Switching Voltage.....125VAC 30VDC
- Max. Switching Current.....2A
- Contact Resistance..... $\leq 100m\Omega$
- Rating Load.....1A/125VAC
.....2A/30VDC
- Contact MaterialAg Alloy

CHARACTERISTICS

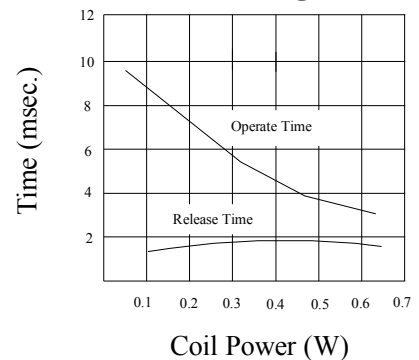
- Electrical Life..... 1×10^5
- Mechanical Life..... 1×10^7
- Initial Insulation Resistance.....Min. 100M Ω 500VDC
- Contact Resistance (Initial)..... $\leq 100m\Omega$
- Operate Time..... $\leq 6ms$
- Release Time..... $\leq 3ms$
- Initial Dielectric Strength
 -50/60Hz 500VAC 1 min. (between open contacts)
 -50/60Hz 500VAC 1 min. (between contacts and coil)
- Vibration Resistance
 -Malfunction: 10 to 55Hz at Double Amplitude of 1.5mm
 -Destructive: 10 to 55Hz at Double Amplitude of 1.5mm
- Shock Resistance
 -Malfunction: 10G (11ms) / Destructive: 100G (6ms)
- Ambient Temperature..... $-20^{\circ}C \sim +40^{\circ}C$
- Relative Humidity.....85% at $40^{\circ}C$
- Unit WeightApprox. 3g



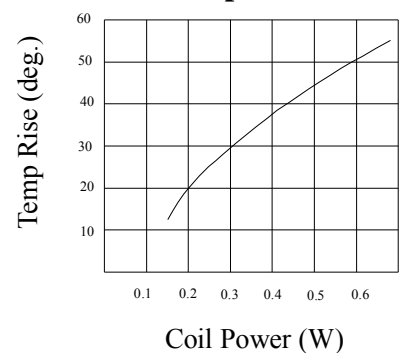
UL FILE NO: E162117

946 Referential Data

Timing



Coil Temperature Rise



Life Curves

