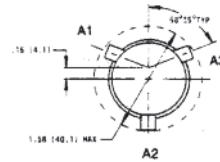
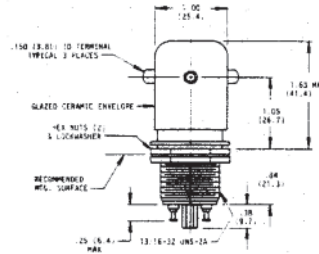


**K60 Series Make Only Load Switching — 35 kV Relays**

**K60C (35 kV)\*  
Product Facts**

- 35 kV rating when operated in oil or potting
- Smallest 35 kV rated relay available

\*Customer must isolate high voltage terminals using suitable dielectric such as oil or potting



**Product Specifications**

- Contact Arrangement** — SPDT
- Contact Form** — C
- Test Voltage, DC or 60 Hz (Peak)** — 37 kV\*\*
- Rated Operating Voltage (Peak)** — DC or 60 Hz — 35 kV\*\*
- Continuous Carry Current, Max.** — DC or 60 Hz — 10 A RMS  
Coil Hi-Pot (Vrms, 60 Hz) — 500 A RMS
- Contact Resistance, Max.** — N/A
- Operate Time, Max.** — 15 ms
- Release Time, Max.** — 15 ms

**Shock, 11ms, 1/2 Sine (Peak)** — 20 g

**Vibration** — Peak — 10 g (55 to 500 Hz)

**Operating Ambient Temperature Range** — -55°C to +85°C

**Mechanical Life** — 1 million cycles

**Weight, Nominal** — 93.6 g (3.3 oz.)

**Note:**  
\*\*37 kV test voltage, 35 kV operate voltage when operated in oil.

**Coil Data**

Volts, Nominal DC	12 V	26.5 V	115 V
Pickup, Max.	9 Vdc	18 Vdc	90 Vdc
Coil Resistance (±10%)	30 Ω	125 Ω	2400 Ω

Ratings listed are for 20°C, sea level conditions

For factory-direct application assistance, dial 800-253-4560, ext. 2055, or 805-220-2055.