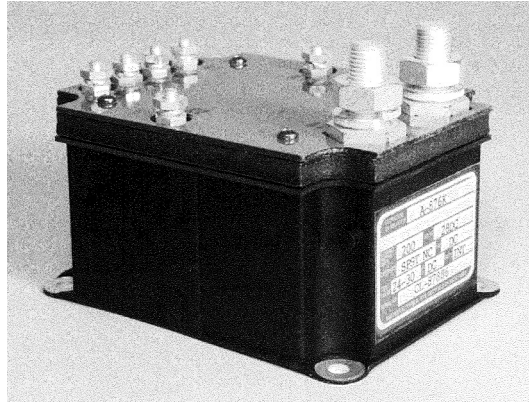


A876 Series, Rated up to 200 Amps, 28 Vdc

Product Facts

- SPST NC, Double Break
- Gasket Sealed
- Auxiliary contacts available
- Meets many requirements of MIL-PRF-6106



Performance Data

Electrical Characteristics

- Main Contacts** — SPST NC, Double Break
- Main Contact Configuration** — SPST NC, Double Break
- Rated Operating Voltage** — 28 Vdc
- Resistive Rating** — 200 Amps
- Inrush, Carry Only** — 900 Amps
- Auxiliary Contacts** — DPST NO
- Aux. Contact Configuration** — DPST NO

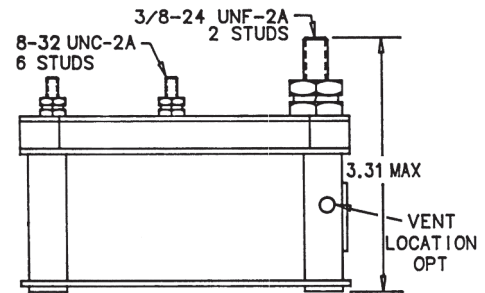
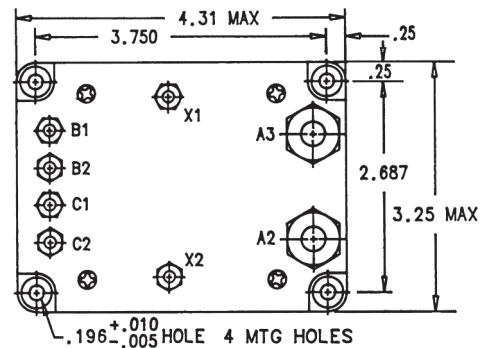
- Voltage, Nom.** — 28 Vdc
- Resistive Rating** — 5 Amps

General Characteristics

- Temperature Range** — -55°C to +71°C
- Operating Cycles (Life) at Rated Resistive Load, Min.** — 50,000 cycles
- Operating Cycles (Life) Mechanical, Min.** — 100,000 cycles
- Dielectric Strength** — All Circuits to Ground — 1,250 Vrms
Circuit to Circuit — 1,250 Vrms
Coil to Ground and Aux. Contacts — 1,000 Vrms
- Weight** — 3.00 lbs

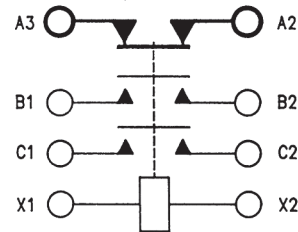
Coil Characteristics

- Duty Cycle** — Intermittent
- Operating Voltage** — 24 to 30 Vdc
- Pickup Voltage, Max.** — 18 Vdc
- Dropout Voltage** — 1 to 7 Vdc
- Coil Resistance ± 20% @ 25°C** — 19.7 Ohms



Mounting Style A

Circuit Configurations (Consult factory for other available circuit configurations)



Circuit Configuration 1

For factory-direct application assistance, phone 419-521-9500 or fax 419-526-2749.

HARTMAN Part Number	Construction Type	Mounting Style	Coil Type	Circuit Config.	TE Part Number
A-876K	Gasket/Vented	A	Intermittent	1	1616059-1