



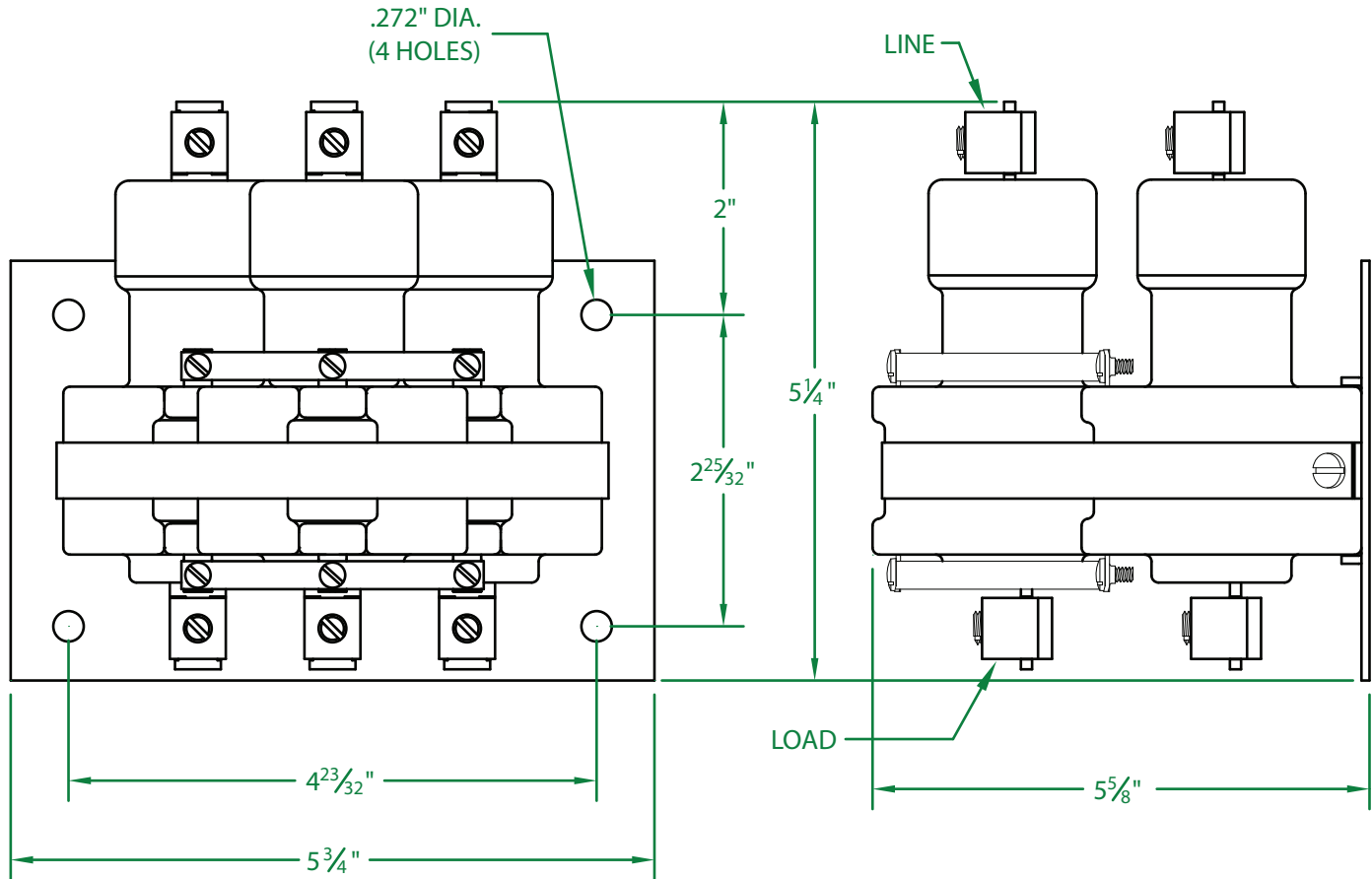
# MERCURY DISPLACEMENT INDUSTRIES, INC.

Post Office Box 710 - U.S. 12 East - Edwardsburg, Michigan 49112-0710

Phone (269) 663-8574 - Fax (269) 663-2924

(800) 634-4077

## 3100NO-24DH-6A



\* CONTACT RESISTANCE .001 ohms

\* DIELECTRIC WITHSTAND 2,500 VAC RMS

\* OPERATE TIME 50 MILLISECONDS

\* RELEASE TIME 80 MILLISECONDS

\* RATINGS:

CONTACTS: 15 AMP @ 2500 VAC

10 AMP @ 3500 VAC

RESISTIVE OR GENERAL PURPOSE

COIL: 24 V.D.C.

RESISTANCE: 21.7  $\Omega$

CURRENT: 1.110 mA

VA: 26.7 WATTAGE: 26.7

\* TEMPERATURE RANGE -35° TO +85° C

\* COIL TERMINALS #6 BINDING HEAD SCREWS  
TORQUE TO 7 IN-LB

\* LOAD TERMINALS 2-8 AWG COMPRESSION TYPE  
TORQUE TO 45 IN-LB

\* THREE POLE / SINGLE THROW

\* MAGNETICALLY ACTIVATED

\* MERCURY CONTACTOR

\* LIFE CYCLE ENDURANCE TESTS: U.L. 508 @ 100,00 & CSA 22.2 @ 250,000 CYCLES

Contactors - Relays - Switches