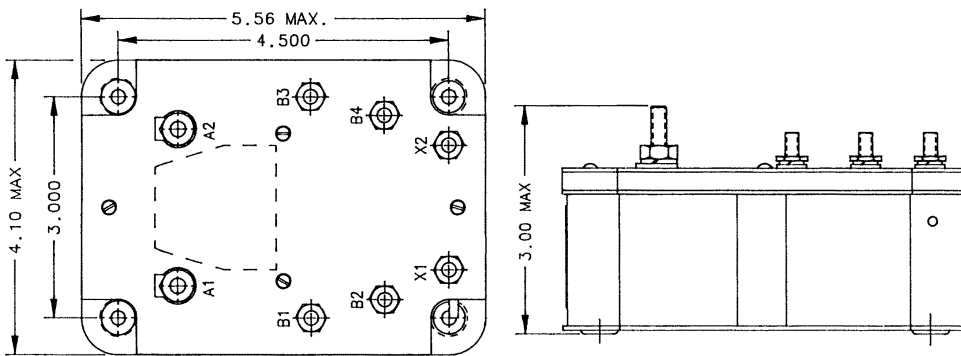


# A-754JD SPST N.O., 150 Amps, 120 VDC

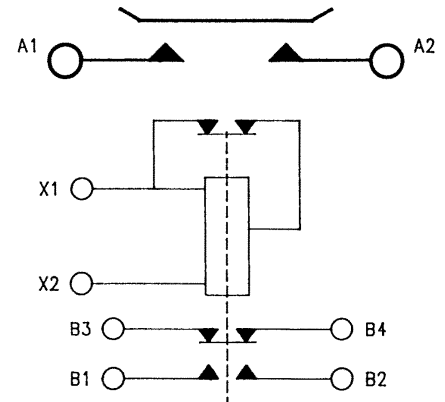


Dimensions for this product are expressed in inches.  
Multiply values by 25.4 for millimeters.

## Features:

- SPST N.O. Main Contacts
- Magnetic Blowout
- Economizing Coil
- 120 VDC
- 150 Amps
- High Reliability
- Meets many requirements of MIL-R-6106

## CONTACTOR CONFIGURATION



## Notes:

| PRODUCT SPECIFICATIONS       |                          |
|------------------------------|--------------------------|
| Construction                 | Gasket Sealed, Vented    |
| Main Contacts:               |                          |
| Configuration                | SPST N.O.                |
| Voltage (Nominal)            | 120 VDC                  |
| Current (Resistive)          | 150 Amps                 |
| Auxiliary Contacts           |                          |
| Configuration                | 1 FORM Z                 |
| Voltage (Nominal)            | 28 VDC                   |
| Current                      |                          |
| Resistive                    | 5 Amps                   |
| Inductive                    | 3 Amps                   |
| Coil Data:                   |                          |
| Duty Cycle                   | Continuous (Economizing) |
| Voltage (Nominal)            | 28 VDC                   |
| Pick-Up Voltage              | 13 VDC Maximum           |
| Drop-Out Voltage             | 1.5 - 5 VDC              |
| Coil Current @28 VDC & +25°C |                          |
| In-Rush                      | 3.4 Amps                 |
| Hold                         | 0.34 Amp                 |
| Operating Temperature        | -55°C to +71°C           |
| Life:                        |                          |
| Electrical                   | 50,000 Cycles            |
| Mechanical                   | 100,000 Cycles           |
| Weight Maximum               | 3.0 Lbs.                 |

For factory-direct application assistance, contact the HARTMAN product team at (419) 521-9500, Fax (419) 526-2749.

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