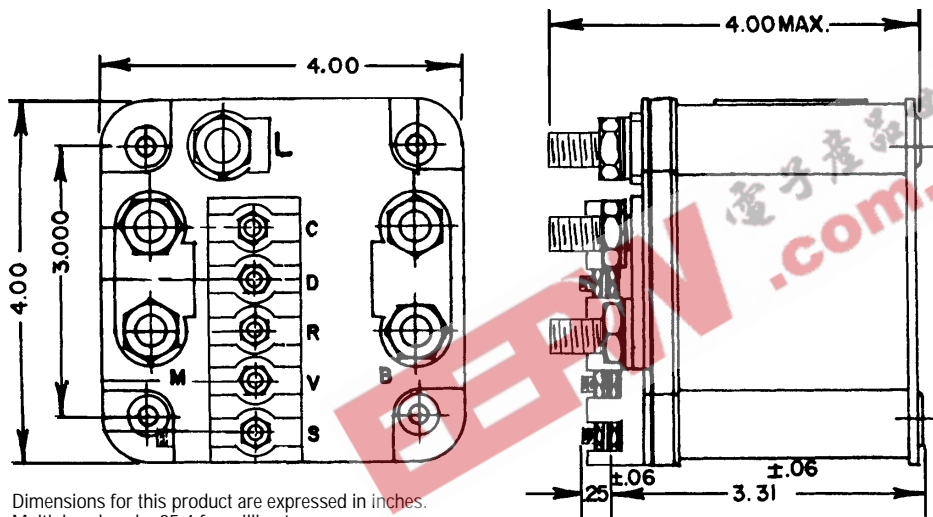


# A-757D SPST, 600 Amps, 28 VDC

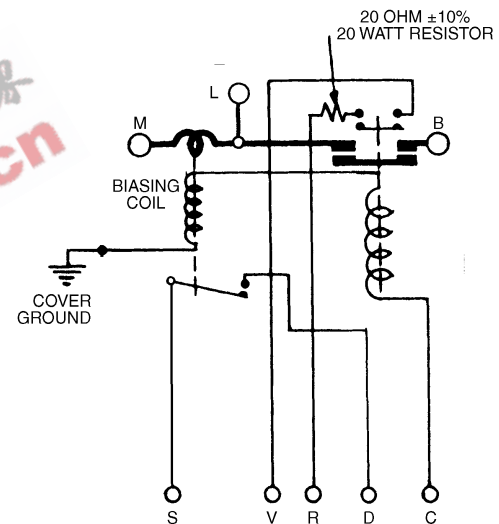
**Features:**

- SPST Main Contacts
- Automatic Dropout at 180 Amps
- 28 VDC
- 600 Amps
- High Reliability
- Meets many requirements of MIL-R-6106



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

**CONTACTOR CONFIGURATION**



| PRODUCT SPECIFICATIONS                    |                     |
|---|---------------------|
| Maximum Operating Voltage                 | 38 Volts            |
| Maximum Pick-Up Voltage                   | 18 Volts            |
| Maximum Drop-Out Voltage                  | 7 Volts             |
| Maximum Pick-Up Current                   | 450 Amps Maximum    |
| Drop-Out Current at Any Contactor Voltage | 180 ±20 Amps        |
| Rated Load                                | 600 Amps            |
| Maximum Coil Current                      | .4 Amps             |
| Rated Duty                                | Continuous          |
| Nominal Coil Voltage                      | 28 Volts            |
| Signal Resistor                           | 20 Ohms ±10%, 20 W. |
| Life Electrical                           | 25,000 Cycles       |
| Weight Maximum                            | 4 Lbs. 2 Oz.        |

**Notes:**

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

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Catalog (web doc only)  
Revised 5-04  
www.tycoelectronics.com

Dimensions are in inches and millimeters unless otherwise specified. Values in brackets are metric equivalents.

Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752  
Canada: 1-905-470-4425  
Mexico: 01-800-733-8926  
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514  
Hong Kong: 852-2735-1628  
Japan: 81-44-844-8013  
UK: 44-141-810-8967