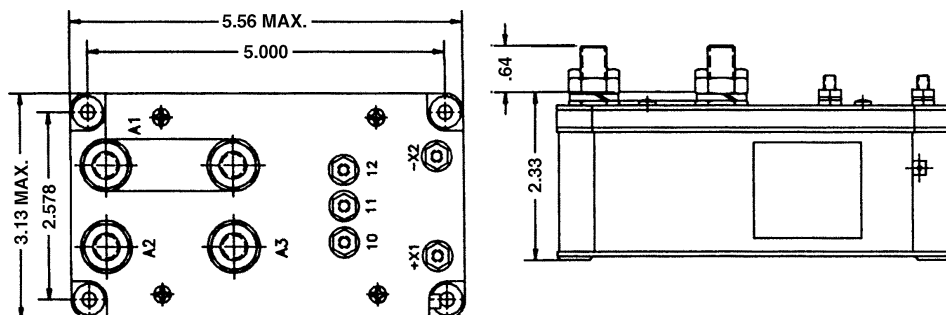


A-981S SPDT, 400 Amps, 28 VDC



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

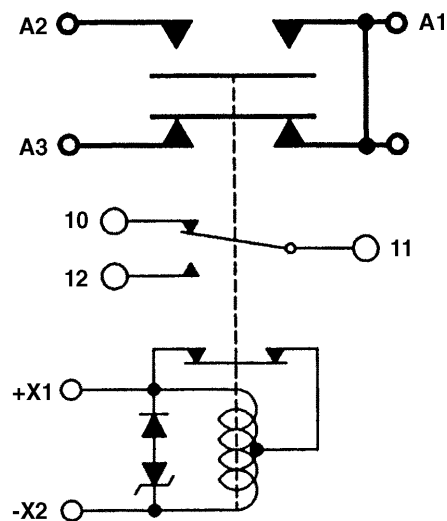
PRODUCT SPECIFICATIONS

Construction	Gasket Sealed, Vented
Main Contacts:	
Configuration	SPDT
Voltage (Nominal)	28 VDC
Current (Resistive)	400 Amps
Auxiliary Contacts:	
Configuration	SPDT
Voltage (Nominal)	28 VDC
Current	
Resistive	5 Amps
Inductive	3 Amps
Coil Data:	
Duty Cycle	Continuous (Economizing)
Voltage (Nominal)	28 VDC
Pick-Up Voltage	18 VDC Maximum
Drop-Out Voltage	1 - 10 VDC
Coil Current @ 28 VDC & +25°C	
In-Rush	4.67 Amps
Hold	0.36 Amps
Operating Temperature	-55°C to +71°C
Life:	
Electrical	50,000 Cycles
Mechanical	100,000 Cycles
Weight Maximum	3 Lbs.

Features:

- SPDT Main Contacts
- Transient Suppression
- Economizing Coil
- 28 VDC
- 400 Amps
- High Reliability
- Meets many requirements of MIL-R-6106

CONTACTOR CONFIGURATION



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