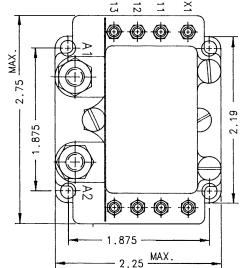


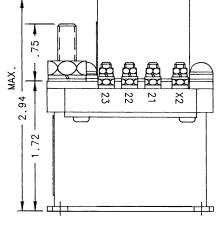
## HARTMAN Aerospace Power Products

DC Relays

## A-1077F SPST N.O., 200 Amps, 28 VDC



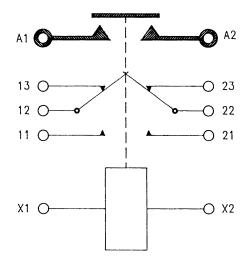




## Features:

- SPST N.O. Main Contacts
- 28 VDC
  - 200 Amps
  - High Reliability
  - Meets many requirements of MIL-R-6106
  - Light Weight Construction

## CONTACTOR CONFIGURATION



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

PRODUCT SPECIFICATIONS	
Construction	Gasket Sealed, Silastic Sealed
Main Contacts:	
Configuration	SPST N.O.
Voltage (Nominal)	28 VDC
Current (Resistive)	200 Amps
Auxiliary Contacts:	
Configuration	2PDT
Voltage (Nominal)	28 VDC
Current	
Resistive	5 Amps
Inductive	3 Amps
Coil Data:	
Duty Cycle	Continuous
Voltage (Nominal)	28 VDC
Pick-Up Voltage @ +25°C	16.5 VDC Maximum
Drop-Out Voltage	.5 - 7 VDC
Coil Current @ 28 VDC & +25°C	
In-Rush	0.4 Amp
Hold	0.4 Amp
Operating Temperature	-55°C to +71°C
Life:	F
Electrical	50,000 Cycles P
Mechanical	100,000 Cycles
Weight Maximum	1 Lb. 10 Oz. H

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

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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