

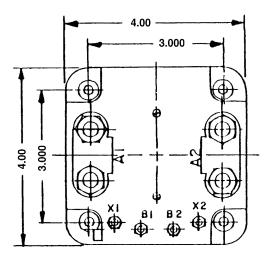
## **HARTMAN Aerospace Power Products**

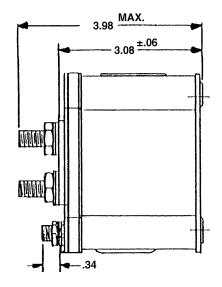
## A-712T SPST, 600 Amps, 28 VDC



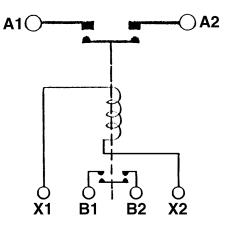


- SPST Main Contacts
- 28 VDC
  - 600 Amps
  - High Reliability
  - Meets many requirements of MIL-R-6106





## CONTACTOR CONFIGURATION



Notes:

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

PROD	UCT SPECIFICATIONS	
Construction	Gasket Sealed, Vented	
Main Contacts:		
Configuration	SPST N.O.	
Voltage (Nominal)	28 VDC	
Current (Resistive)	600 Amps	
Auxiliary Contacts:		
Configuration	SPST N.O.	
Voltage (Nominal)	28 VDC	
Current		
Resistive	5 Amps	
Inductive	3 Amps	
Coil Data:		
Duty Cycle	Continuous	
Voltage (Nominal)	28 VDC	
Pick-Up Voltage	18 VDC Maximum	
Drop-Out Voltage	1 - 5 VDC	
Coil Current @ 28 VDC & +25°C		
In-Rush	0.6 Amp	
Hold	0.6 Amp	
Operating Temperature	-55°C to +71°C	
Life:		For factory-direct application assistance, contact the HARTM product team at (419) 521-9500, Fax (419) 526-2749.
Electrical	50,000 Cycles	product team at (419) 521-9500, FdX (419) 526-2749.
Mechanical	100,000 Cycles	© 2004 by Tyco Electronics Corporation. All Rights Reserved.
Weight Maximum	3 Lbs. 7 Oz.	HARTMAN and TYCO are trademarks.

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