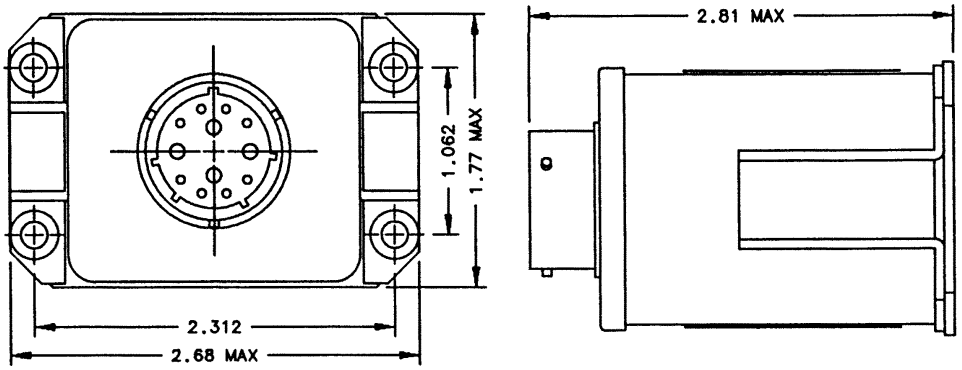
tyco Electronics

HARTMAN Aerospace Power Products

DC Current Sensor

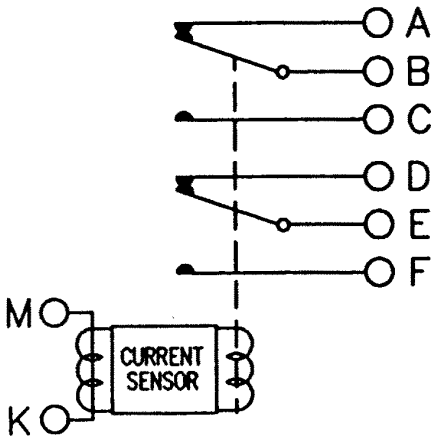
CH-27 2PDT, .75 Amp, 28 VDC

Features:
- 2PDT Main Contacts
- Current Operate
- Hermetically Sealed
- 28 VDC
- .75 Amp
- High Reliability
- Meets many requirements of MIL-R-6106
- Light Weight Construction



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

CONTACTOR CONFIGURATION



Notes:

PRODUCT SPECIFICATIONS	
Construction	Metal Case, Potted Assembly with Contacts Hermetically Sealed
Contacts:	2PDT (Simultaneous Transfer Not Required)
Rating	1 Amp, 28 VDC, Lamp Load
Coil Data:	
Duty Cycle	Continuous
Pick-Up	0.75 Amp Maximum, 400 Hz
Drop-Out	0.10 Amp Minimum, 400 Hz
Continuous Operating Current	12 Amps Maximum, 400 Hz
In-Rush	60 Amps Maximum
Environmental Data:	
Operating Temperature	-55°C to +71°C
Vibration	20 G to 2000 Hz
Weight Maximum	7 Oz.
Minimum Operating Cycles	50,000

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