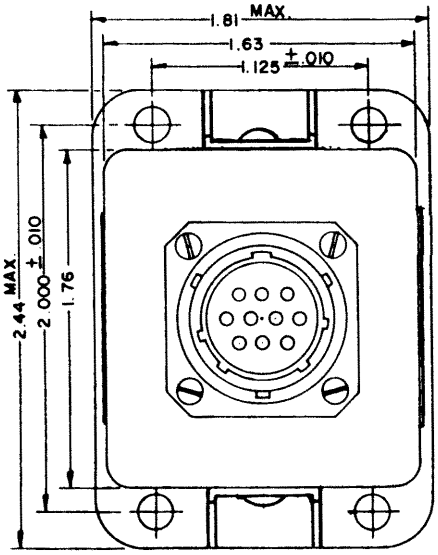
tyco Electronics

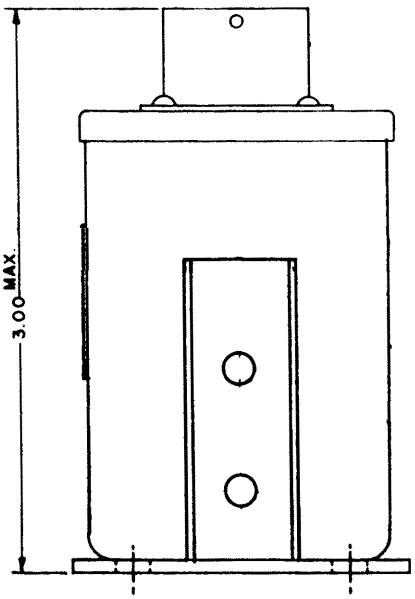
HARTMAN Aerospace Power Products

Phase Rotation Sensor

E-341 SPDT, 2 Amps, 208 VAC

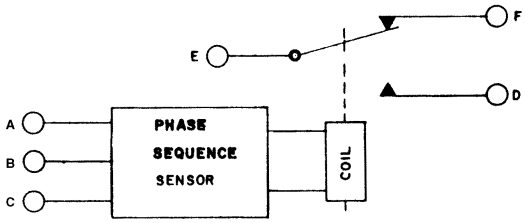
Features:
- SPDT Main Contacts
- Phase Sequence Relay
- 208 VAC, 400 Hz, 3Ø Operation
- 2 Amps
- High Reliability
- Meets many requirements of MIL-R-6106
- Light Weight Construction





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

CONTACTOR CONFIGURATION



Notes:

PRODUCT SPECIFICATIONS	
Construction	Solder Sealed and Potted
Input Voltage	208 Volts, L to L, 400 Hz
Environmental:	
Temperature	-55°C to +85°C
Shock	25g 1/2 SINE, 6 - 9 Millisecond Duration
Vibration	.060" DA 5 to 55 Hz, 10G's 1/8, 55 to 1500 Hz
Operating Characteristics:	
Pick-Up	Phase sequence L1-L2-L3 balanced phase voltages. 80-95 Volts L to N. Not possible at any voltage with phase sequence L1-L3-L2. One or more phase open will not pick-up below 250 volts L to N.
Drop-Out	With balanced phase voltages above 50 volts L to N. 2 phases remaining at 115 volts, one phase voltage reduced. Above 5 volts L to N on the low phase.
Contact Rating	2 Amps, 30 VDC Resistive 1 Amp, Resistive at 115V RMS
Weight	10 Oz.

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