

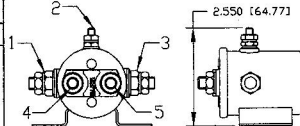
1. ALL DIMENSIONS ARE REFERENCE ONLY
2. ALL STEEL PARTS PLATED
3. MAX TORQUE: #10-32= 15 IN-LBS [1.69 N.m]
5/16-24= 35 IN-LBS [3.95 N.m]
4. HARDWARE MAY BE ASSEMBLED, BAGGED OR SHIPPED LOOSE, SEE CHART IF HARDWARE IS BAGGED IT WILL BE DONE AT COLE HERSEE'S DISCRETION.

CONSERVATIVE ELECTRICAL RATINGS

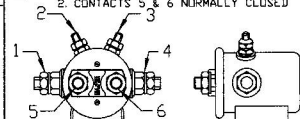
B INTERMITTENT DUTY NORMALLY OPEN CONTACTS:
750 AMPS MAKE, 100 AMPS BREAK
10 SECONDS ON, 20 MINUTES OFF

A. INTERIOR POTTED WITH HENCOL #13
B. PART NUMBER, DATE CODE & VOLTAGE
INK STAMPED ON THIS SURFACE
C. USE 81112 SPRING

A NOTES:
1. CONTACTS 1 & 3 NORMALLY OPEN
2. CONTACTS 4 & 5 NORMALLY CLOSED
2 — 2550 (64.77)



B NOTES:
1. CONTACTS 1 & 4 NORMALLY OPEN
2. CONTACTS 5 & 6 NORMALLY CLOSED



S2

Tolerances: Unless otherwise specifically noted, the following are default tolerances:

- 2-place Decimal Dimensions $\pm .02$
- 3-place Decimal Dimensions $\pm .005$
- Angular Dimensions ± 1.8 Deg.

NOTE: Refer to applicable English Dimension Tolerance

NOTE: All tolerances are Non-Cumulative. etc

Dimensional Units. All dimensions are expressed in inches except those shown in brackets (xxx) are expressed in millimeters.

Used On or Ref:	Scale: 1:
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PROPRIETARY INFORMATION: This Engineering Drawing, and the information contained herein, is proprietary to Cole Hersee Company and may not be disclosed, re-produced, or in any other way transferred or communicated to any other party without the express written consent of an authorized representative of Cole Hersee Company.

DESIGN CONTROL. It is the responsibility of the individual using¹ referencing this drawing to ensure that the stated design revision level agrees with the revision level of the Controlled Document (Master Drawing). This is a NON-CONTROLLED DOCUMENT unless otherwise specifically noted.

DO NOT SCALE - Dimensional variation may occur during printing / reproduction.	
Drawn By: EA	Date: 3/10/71 Drawn:

Key for Special Characteristics:

 Significant Characteristic relating to Process Control (SPC)

 Control Dimension relating to Forks - FR - Function as defined by Coca Herveo Company and/or the Customer

Responsible Engineer: **NA** Pg. 1 of

Cole Hersee Co.

20 Old Colony Ave., South Boston, MA, 02127
 Fax: 617-268-2100 Web: www.celiahersae.com

Description: **SOLENOID**

Drawing 1

24400

Current Rev.

H

Revision Control Record

Rev.	Description of Change	ECN No.	Date

**SEE PAGE ONE
FOR REVISIONS**

24403	12	4.4	INTERMITTENT	6	B	B	INSULATED	B1				S2	ASSEMBLED	B
24402-01	24	71	CONTINUOUS	6	B	A	INSULATED	B1				S2	LOOSE	B
24402	24	71	CONTINUOUS	6	B	A	INSULATED	B1				S2	ASSEMBLED	B
24401-08	12	17.5	CONTINUOUS	6	B	A	INSULATED	B1	B	13		S2	ASSEMBLED	A, B
24401-04	12	17.5	CONTINUOUS	6	B	A	INSULATED	B1	A	12		S2	ASSEMBLED	
24401-02	12	17.5	CONTINUOUS	6	B	A	INSULATED	B1				S2	LOOSE	B
24401-01	12	17.5	CONTINUOUS	5	A	A	GROUND	B1				S1	ASSEMBLED	B
24401	12	17.5	CONTINUOUS	6	B	A	INSULATED	B1				S2	BAGGED	B
24400-01	36	130	CONTINUOUS	6	B	A	INSULATED	B1				S2	ASSEMBLED	B, C
24400	36	130	CONTINUOUS	6	B	A	INSULATED	B1				S2	ASSEMBLED	B
PT NO	V DC COIL RATINGS	OHMS RATINGS	DUTY	# STUDS	STYLE	CONTACT RATINGS	TYPE	BRACKET	TYPE HENCOL # SEALANT	SCHEMATIC	HARDWARE NOTE 4	ADDITIONAL NOTES		
Tolerances: Unless otherwise specifically noted, the following are critical tolerances: * Tapers Drilled (Diameters) < .25" * Holes Drilled (Diameters) < .25" * Holes Drilled (Diameters) < .125" * Holes Drilled (Diameters) < .125" Model: Refer to equipment English Dimensional Tolerance NOTE: All tolerances are Non-Conservative. Dimensional Data: All dimensions are expressed in inches except those shown in brackets (mm) are expressed in millimeters. WELDING: or an Assembled (A) = Non-Toleranced Reference Dimension, shown for identification purposes only. Used On: or Ref. Scale: 1:1 Drawn By: EA Date: 3/10/71 Responsible Engineer: NA Pg. 2 of 2														

See for Special Characteristics...

☒ Critical Characteristics, relating to Safety and/or Regulatory Compliance

☒ Significant Characteristics relating to Process Control (SPC)

☒ Control Characteristics relating to Parts - Fit - Function as defined by Cole Hersee Company under the Customer

☒ Parts that are identified as any Characteristics on using "Special" does not alter the requirement that ALL specified dimensions & tolerances must be met.



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Description:

SOLENOID

Drawing /
Part No.:

24400

Current Rev.

SEE
PAGE 1