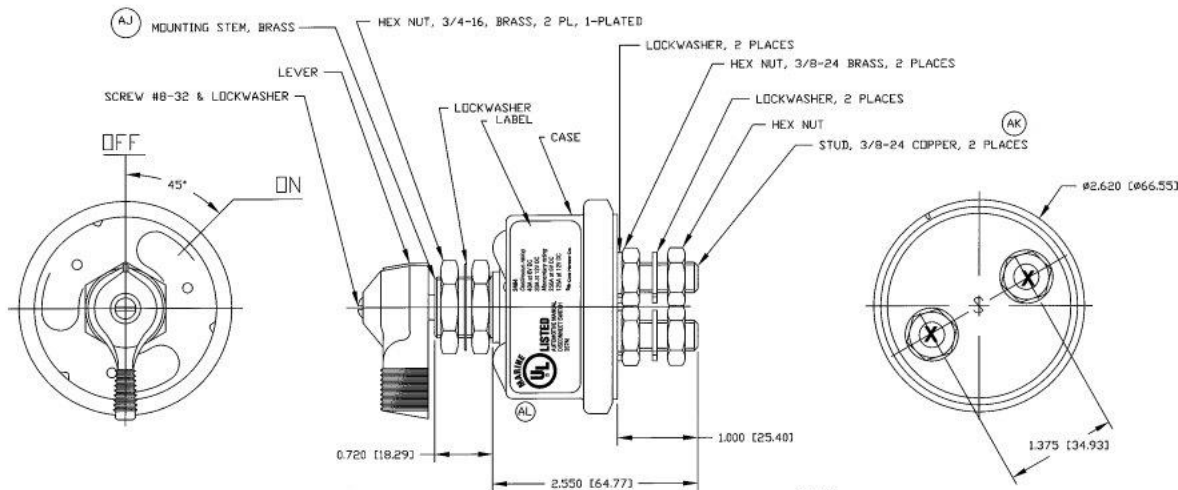
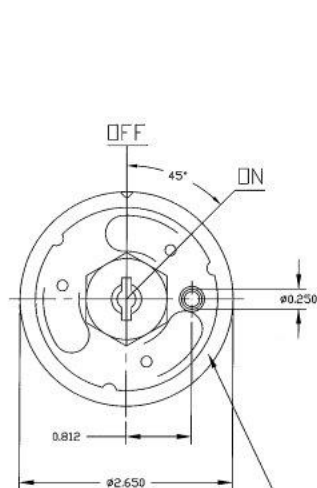




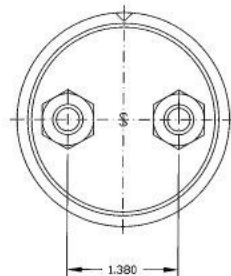
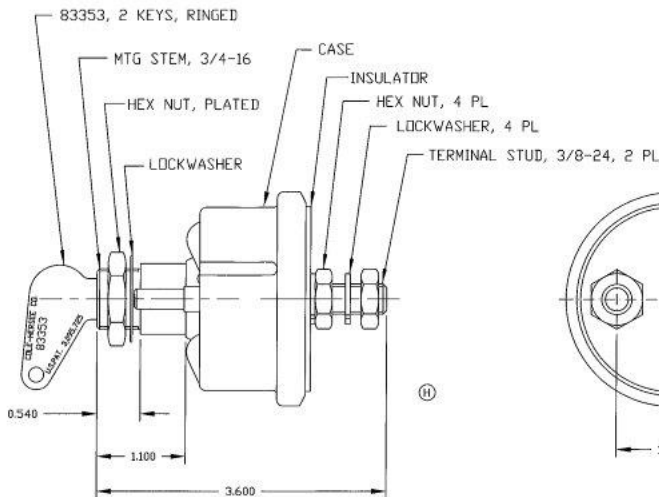
NOTES:

1. ALL STEEL PARTS PLATED
2. ALL DIMENSIONS REF. ONLY
3. SWITCH IS ASSEMBLED
4. TORQUE SPECIFICATIONS:
MOUNTING STEM NUTS: 20 FT LBS [27 N.m] MAX
3/8" NUTS 70-90 IN LBS [8-10 N.m]
5. RATING: 250A AT 6 VDC; 125A AT 12 VDC INTERMITTENT;
40A AT 6VDC, 20A AT 12 VDC CONTINUOUS

Revision Control Record				Rev.	Description of Change	ECN No.	Date	Tolerance: Tolerance Tolerance	Proprietary Information	Special Characteristics:	Cole Hersee Co.		
Rev.	Description of Change	ECN No.	Date									33 Old Colony Ave., South Duxbury, MA, 02127 Ptn: 617-265-2122 Web: www.colehersee.com	
AH	DELETE NOTE 3	07179	05/18/07					2-places ±0.02	3-places ±0.005	Angular ±1	☒ Critical Characteristic, relating to Safety and/or Regulatory Compliance ☒ Significant Characteristic relating to Process Control ☒ Control Dimension relating to Form-Fit-Function as defined by Cole Hersee Company and/or the Customer	SWITCH MASTER DISCONNECT Drawing / Part No.: 2484	Current Rev. AL
AJ	ADDED NOTES	08680	11/25/08					Notes: Shown in [] refers to equivalent English Unit but "mm" or an equivalent "in" - Also to be used for reference dimensions. Various for manufacturing purposes only. NOTE: All tolerances are Non-Cumulative.					
AK	ADDED "X" TO STUD TOP	09563	12/7/08					FORM CH7-6 (207)					
AL	UPDATED LABEL	10014	1/13/10					Head On or Not: Scale: 1:1 Drawn BY: Date: 12/27/08 EA Pg. 1 of 1					



Ⓜ STAMP PART NO. AND DATE CODE AT RANDOM LOCATIONS



NOTES:

1. ALL STEEL PARTS PLATED
2. ALL DIMENSIONS REFERENCE ONLY
3. SILVER CONTACT SURFACES

Revision Control Record				Rev.	Description of Change	ECN No.	Date	Issuances	Proprietary Information	Special Characteristics	Cole Hersee Co.	
Rev.	Description of Change	ECN No.	Date					2-places +/- 0.02" 3-places +/- 0.005" Angular +/- 1°	THIS ENGINEERING DRAWING, AND THE INFORMATION CONTAINED HEREIN, IS PROPRIETARY TO COLE HERSEE COMPANY AND MAY NOT BE DISCLOSED, REPRODUCED, 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.	☒ Critical Characteristic, relating to Safety and/or Regulatory Compliance ☒ Significant Characteristic relating to Process Control ☒ Control Dimension relating to Form - Fit - Function as defined by Cole Hersee Company and/or the Customer	 20 Old Colony Ave., South Boston, MA 02127 Fax: 617-268-2100 Web: www.colehersee.com	
H	LOCATION OF THE STAMP	02187	4/03/02					Metric: Shown in () refers to equivalent English Unit. For "JES" or as detailed () = Non-Toleranced Reference Dimension, shown for verification purposes only. NOTE: All tolerances are Non-Conformities.			Description: SWITCH, MASTER DISCONNECT	
J	REVISED BOM	10142	4/29/10								Drawing / Part No.: 2484-02	
											Current Rev: J	

FORM CHT-6 (3/07)

Used On: IN-HOUSE COPY FOR BIDDING, QUOTE, AND ORDER

Scale: 1:1

Drawn BY:

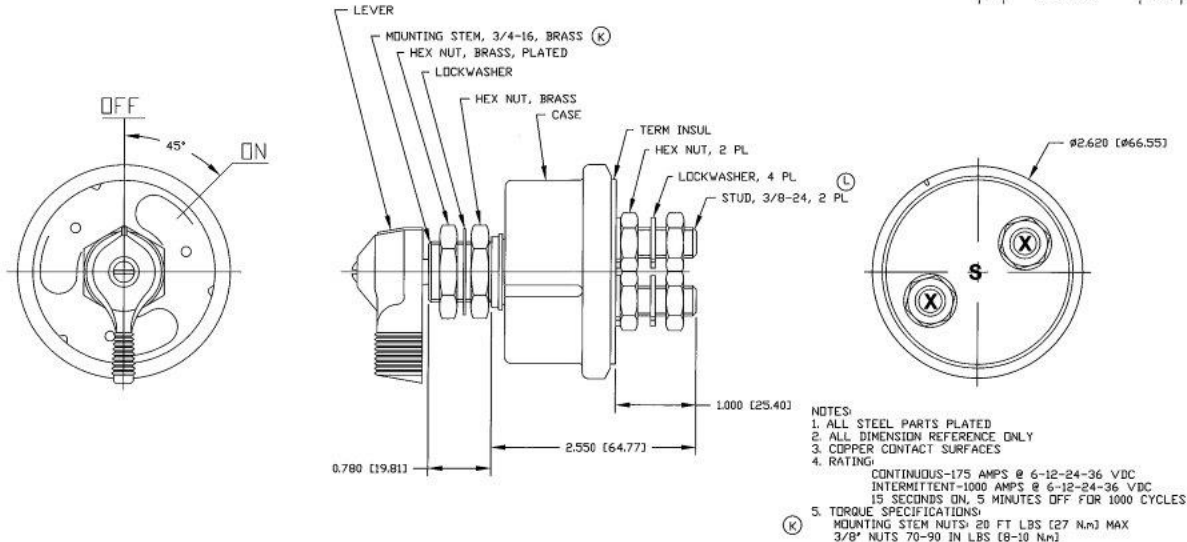
CT

Date

8/28/72

Pg. 1 of 1

Revision Control Record			
Rev.	Description of Change	ECN No.	Date
J	BOM CHANGE	06365	11/01/06
K	ADDED NOTES	06680	11/26/08
L	ADDED "X" TO STUD TOPS	08063	12/7/09
M	REVISED BOM	16146	4/29/10



Technical: Unless otherwise specifically noted, the following are assumed:
 • 1 piece Exact Dimension: ±.005"
 • 2 piece Exact Dimension: ±.005"
 • Angular Dimension: ±.005"
 • Hole: ±.005" (unless otherwise specified)
 • Hole: ±.005" (unless otherwise specified)

Dimensional Tolerances: All dimensions are expressed in inches unless otherwise specified in brackets and are expressed in millimeters.

Welding: All dimensions are expressed in inches unless otherwise specified in brackets and are expressed in millimeters.

Used On or Ref:

Scale: 1:1

Engineering: This Engineering Drawing, and the information contained herein, is the property of Cole Hersee Company and shall not be disclosed, reproduced, or in any other way transmitted or communicated to any other party without the express written consent of an authorized representative of Cole Hersee Company.

Customer: It is the responsibility of the individual using this drawing to ensure that the final design and manufacturing process agree with the version of the Customer's drawing. This is a COLLECTOR'S DRAWING and shall not be used for manufacturing.

3D Model: (3D Model) - Dimensional variations may occur during printing/ reproduction.

Drawn By: EA Date Drawn: 3/12/76

Special Characteristics:
 Critical Characteristics: relating to Safety under Regulatory Requirements
 Significant Characteristics relating to Process Control (SPC)
 Control Characteristics relating to Form, Fit, Function as defined by Data Review Committee and/or the Customer

Note that the identification of any Characteristics as being "Special" does not alter the requirement that ALL specified Characteristics be followed to the end.

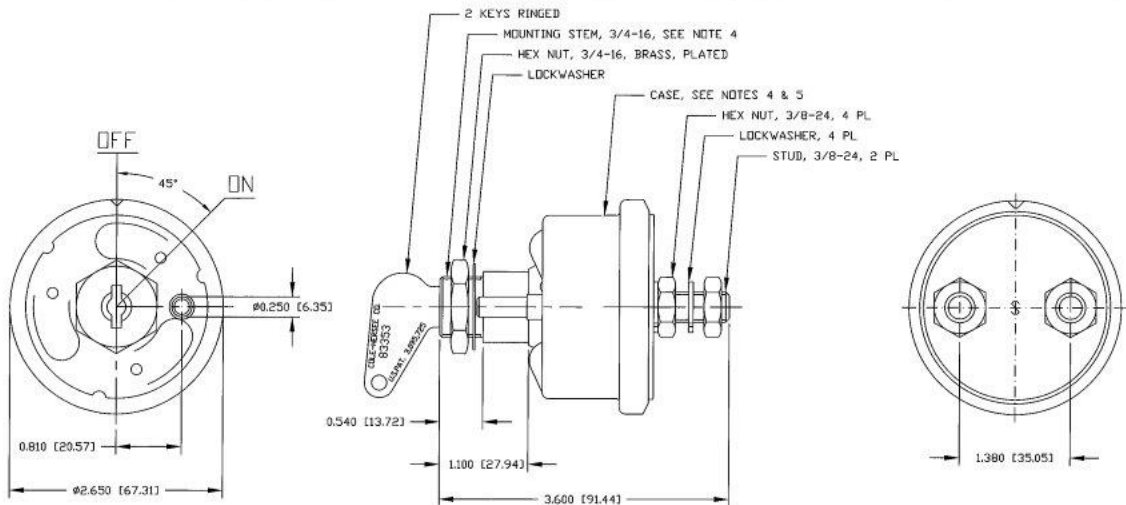
Responsible Engineer: NA Pg. 1 of 1

Cole Hersee Co.
 20 Old Colony Ave., South Boston, MA, 02127
 Phone: 617-288-2100 Web: www.colehersee.com

SW, MASTER, DISCONNECT

Drawing Part No.: 2484-09

M



NOTES:

1. ALL STEEL PARTS PLATED
2. ALL DIMENSIONS ARE REFERENCE ONLY
3. SILVER CAD OXIDE CONTACT SURFACES
4. O-RING SEAL BETWEEN MOUNTING STEM & CASE
5. GASKET SEAL BETWEEN TERMINAL INSULATOR & CASE
6. RATING:

SWITCH MUST CARRY 1000 AMPS @ 6, 12, & 24 V DC FOR 1000 CYCLES OF 30 SECONDS ON, 5 MINUTES OFF WITHOUT SIGNIFICANT DETERIORATION OF CONTACTS

Revision Control Record				Rev.	Description of Change	ECN No.	Date	Tolerances: Unless otherwise specifically noted, the following are default tolerances: 2-places +/- 0.02" 3-places +/- 0.005" Angular +/- 1	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.	Special Characteristics: Critical Characteristic, relating to Safety and/or Regulatory Compliance Significant Characteristic relating to Process Control Control Dimension relating to Form-Fit-Function as defined by Cole Hersee Company and/or the Customer	 Cole Hersee Co. 20 Old Colony Ave., South Boston, MA 02127 Phone: 617-268-2100 Web: www.colehersee.com	
H	Description of Change	ECN No.	Date									
Rev.	REDRAWN BOM CHANGE	10150	4/20/10					Notes: Shown in () refers to equivalent English Den Tol. "REF" or as defined in "How Tolerances Relate to Dimensions" should be for clarification purposes only. NOTE: All dimensions are Non-Cumulative.				
FORM CH1-4 (2007)				Issued On or Repl.: 2484-A WITH WELDED CASE & KEY				Scale: 1:1	Drawn BY: RMT	Date Drawn: 12/12/79	Pg. 1 of 1	
											Drawing / Part No.: 2484-19	Current Rev. H
											SWITCH, MASTER DISCONNECT	