



Revision Control Record			
Rev.	Description of Change	ECN No.	Date
N	SHOW HENCOL SEAL AREA	02022	01/17/02
P	BOM CHANGE	06365	11/01/06
Q	NOTE CHANGE	07022	02/01/07
R	ADDED NOTES	08680	11/25/08
S	REVISED BOM	10145	4/29/10

- NOTES:
1. ALL STEEL PARTS PLATED
  2. SILVER LAMINATED CONTACT SURFACES
  3. HENCOL SEAL #13 BETWEEN CASE AND MOUNTING STEM
  4. O-RING SEAL AT BUSHING
  5. GASKET AT TERMINAL INSULATOR
  6. ALL DIMENSIONS REF. ONLY
  7. TORQUE SPECIFICATIONS:  
MOUNTING STEM NUTS: 20 FT LBS [27 N.m] MAX  
3/8" NUTS 70-90 IN LBS [8-10 N.m]
  8. RATING:  
CONTINUOUS: 175 AMPS 6-12-24-36 V DC  
INTERMITTENT: 1000 AMPS MAX 6-12-24-36 V DC  
15 SECONDS "ON" 5 MINUTES "OFF"

(R)

<b>Tolerances.</b> Unless otherwise specifically noted, the following are default tolerances: * 2-place Decimal Dimensions +/- .02" * 3-place Decimal Dimensions +/- .005" * Angular Dimensions +/- 1.0 Deg. * Metric: Refer to equivalent English Dimension Tolerance >>> NOTE: All tolerances are Non-Cumulative. <<<  <b>Dimensional Units.</b> All dimensions are expressed in inches except those shown in brackets (xxx) are expressed in millimeters  "REF." or an Asterisk (*) = Non-Tolerance Reference Dimension, shown for clarification purposes only.		<b>PROPRIETARY INFORMATION.</b> 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.  <b>DESIGN CONTROL.</b> It is the responsibility of the individual using / referencing this drawing to assure that the noted design revision level agrees with the revision level of the Controlled Document (Master Drawing). This is a NON-CONTROLLED DOCUMENT unless otherwise specifically noted.  <b>DO NOT SCALE.</b> Dimensional variation may occur during printing / reproduction.		<b>Key for Special Characteristics:</b>  CC Critical Characteristic, relating to Safety and/or Regulatory Compliance  X Significant Characteristic relating to Process Control (SPC)  CD Control Dimension relating to Form - Fit - Function as defined by Cole Hersee Company and/or the Customer  (Note that the identification of any Characteristics as being "Special" does not alter the requirement that ALL specified dimensions & tolerances must be met.)		<b>Cole Hersee Co.</b> 20 Old Colony Ave., South Boston, MA, 02127 Phn: 617-268-2100 Web: www.colehersee.com	
Used On 2484-A EXCEPT or Ref.: HENCOL SEAL EX16841		Scale: 1:1		Drawn TC		Date 05/01/74	
Responsible Engineer: N/A		Pg. 1 of 1		Description: SWITCH, MASTER DISCONNECT		Drawing / Part No.: 2484-06	
Current Rev. S							