



- NOTES:
- ALL DIMENSIONS ARE REFERENCE ONLY
 - ALL STEEL PARTS PLATED
 - CONTACT SURFACES COPPER
 - RECOMMENDED LOCK SHANK SIZE 5/16" (0.312[7.93]) DIA
 - TESTED TO IP68
 - RATINGS: CONTINUOUS DUTY:
12 Vdc: 300 AMPS; 24 Vdc: 250 AMPS; 36 Vdc: 200 AMPS
INTERMITTENT DUTY:
1000 AMPS FOR 90 SECONDS ON; 5 MINUTES OFF
2000 AMPS FOR 30 SECONDS ON; 5 MINUTES OFF
 - SWITCH MUST BE INSTALLED WITH BEZEL
 - CUSTOMER SUPPLIED TERMINALS SHOULD BE IN DIRECT CONTACT WITH BASE OF STUD
 - STUD TORQUE 70-90 IN-LBS [7.9-10.1 N.m]
 - MOUNTING STEM HEX NUT TORQUE 18 FT LBS [24.4 N.m]
 - PANEL THICKNESS RANGE: 0.032-0.450 [0.81-11.43]
 - PARTS SHIPPED BAGGED
 - FOR ADDITIONAL KNOB RETENTION, ASSEMBLE SCREW TO SHAFT THEN INSERT CAP
 - ROTATION OF THE STUD WITHIN THE BASE UP TO 5° IS NORMAL AND DOES NOT EFFECT OPERATION OR SEALING

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 $\pm 1'$ Metric: Shown in [] refers to equivalent English Dim Tol "REF." or an Asterisk (*) = Non-Toleranced Reference Dimension, shown for clarification purposes only. NOTE: All tolerances are Non-Cumulative.			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: CC Critical Characteristic, relating to Safety and/or Regulatory Compliance X Significant Characteristic relating to Process Control KC 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 Phn: 617-268-2100 Web: www.colehersee.com	
Rev.	Description of Change	ECN No.	Date															
A	RELEASED DRAWING	11265	8/16/11															
B	CHANGE TO IP68	12252	08/09/12															
C	ADD CE MARK & NOTE	09529	09/30/13															
								FORM CHT-6 (2/07)	Used On or Ref.:	75920, EX28670	Scale: 1:1	By: DPS	Date Drawn: 4/6/11	Pg. 1 of 1	Description: SW, ROT, MAST DISC		Drawing / Part No.: 75920-05	Current Rev. C