



- NOTES:**
- ALL DIMENSIONS ARE REFERENCE ONLY
  - ALL STEEL PARTS PLATED
  - CONTACT SURFACES LOCK 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. SWITCH IN ONE BAG, KNOB AND BEZEL IN ONE BAG, AND HARDWARE IN ONE BAG. THREE BAGS MAKE UP AN ASSEMBLY
  - FOR ADDITIONAL KNOB RETENTION, ASSEMBLE SCREW TO SHAFT THEN INSERT CAP, 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
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A	RELEASED PART	16351	9/04/16				
B	UPDATE DRAWING NOTES	18433	11/21/17				

  

<p><b>Note:</b> unless noted otherwise all dimension are <b>AFTER</b> plating <u>Tolerances</u> Unless otherwise specifically noted, the following are default tolerances; <b>2-places</b> <b>3-places</b> <b>Angular</b> <b>+/- 0.02"[0.50]</b> <b>+/- 0.005"[0.13]</b> <b>+/- 1°</b> Unless otherwise specified dimensions are in inches Dimensions in brackets [ ] are in millimeters "REF" = Non-Toleranced Reference Dimension, shown for clarification purposes only. NOTE: All tolerances are Non-Cumulative.</p>		<p><b>PROPRIETARY INFORMATION</b> All information contained herein, is proprietary to the Cole Hersee Company. Unauthorized use or reproduction is prohibited.</p>	<p><b>Special Characteristics:</b></p> <p><input checked="" type="checkbox"/> Critical Characteristic, relating to Safety and/or Regulatory Compliance</p> <p><input checked="" type="checkbox"/> Significant Characteristic relating to Process Control</p> <p><input checked="" type="checkbox"/> Control Dimension relating to Form - Fit - Function as defined by Cole Hersee Company and/or the Customer</p>	<p><b>Littelfuse</b> Phn: 617-268-2100 Web: www.colehersee.com</p> <p><b>Description:</b> <b>SW, ROT, MAST DISC, METRIC</b></p>		
FORM CHT-6 (1/12)	Used On or Ref.: <b>75920, EX28898</b>	Scale: <b>1:1</b>	By: <b>DPS</b>	Date Drawn: <b>8/13/12</b>	Pg. <b>1</b> of <b>1</b>	Current Rev. <b>B</b>