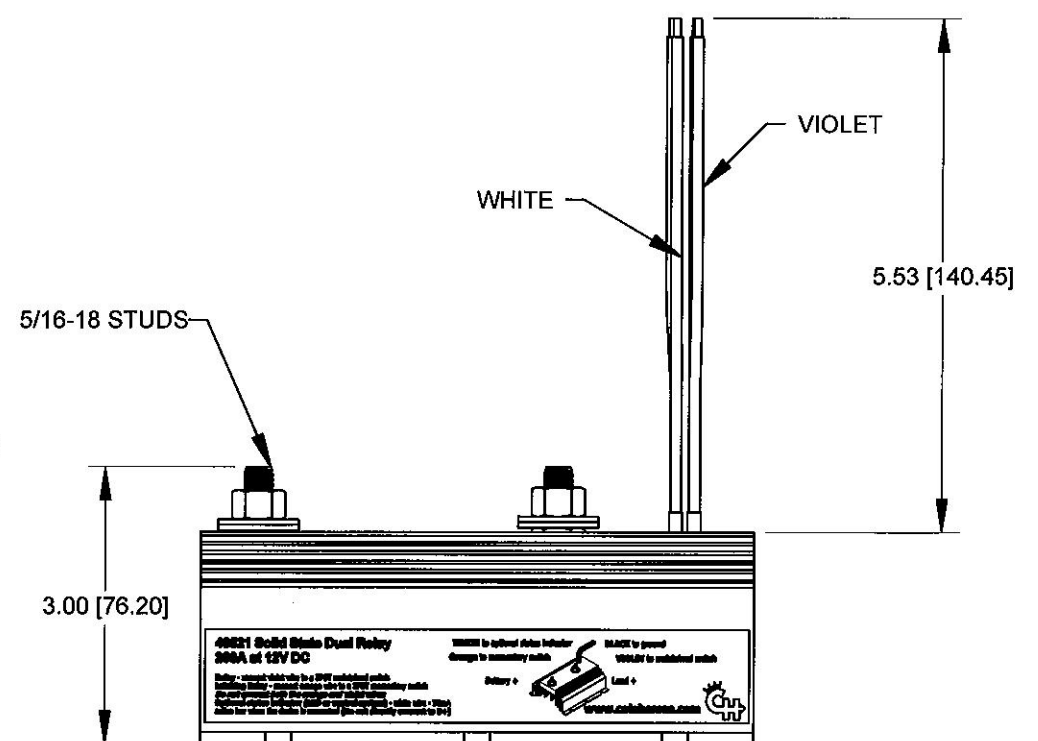
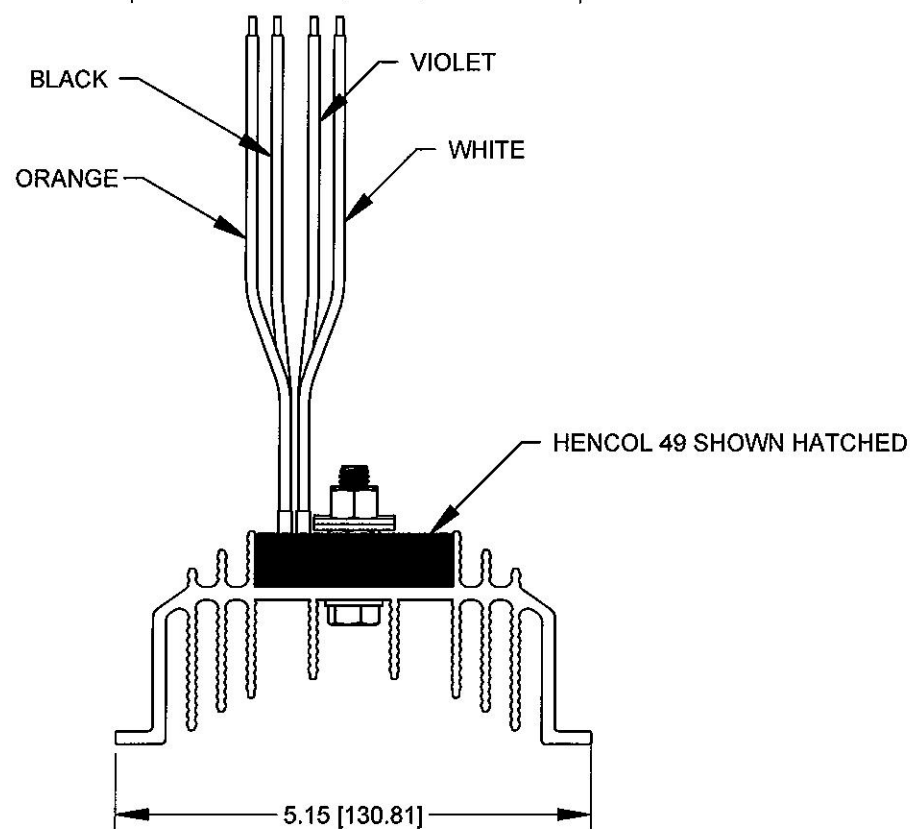


1. ALL BRASS HARDWARE IS TIN PLATED
2. ALL DIMENSIONS ARE FOR REFERENCE ONLY
3. SPECIFICATIONS:
 - CURRENT RATING: 200A CONTINUOUS
 - OPERATING VOLTAGE RANGE: 9-16 VDC
 - OPERATING TEMP: -40 TO 85 DEG. C
 - OVERCURRENT THRESHOLD APPROX. 250A
 - MAX CURRENT IN-RUSH: 500A FOR 5 SEC.
4. WIRE FUNCTIONS:
 - BLACK: GROUND
 - ORANGE: LATCH
 - VIOLET: RELAY
 - WHITE: STATUS, ACTIVE LOW 50mA MAX.
5. TORQUE 5/16-18 NUTS TO 65IN-LBS [7.3 N.m] MAX
6. ALL WIRES ARE 18AWG [0.8 mm sq] SXL



<u>Revision Control Record</u>				Rev.	Description of Change	ECN No.	Date
Rev.	Description of Change	ECN No.	Date				
A	INITIAL RELEASE	09376	07/20/09				

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

2-places 3-places Angular

+/- 0.02" +/- 0.005" +/- 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:

☒ 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
 Phn: 617-268-2100 Web: www.colehersee.com

Description:

200A DUAL RELAY

Drawing / Part No.:

48521

Current Rev.

A

FORM CHT-6 (2/07)

Used On or Ref.: **EX28667**

Scale: **1-2**

Drawn By: **CN**

Date Drawn: **07/20/09**

Pg. 1 of 1