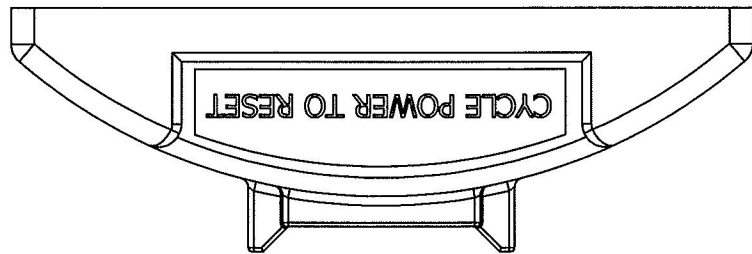
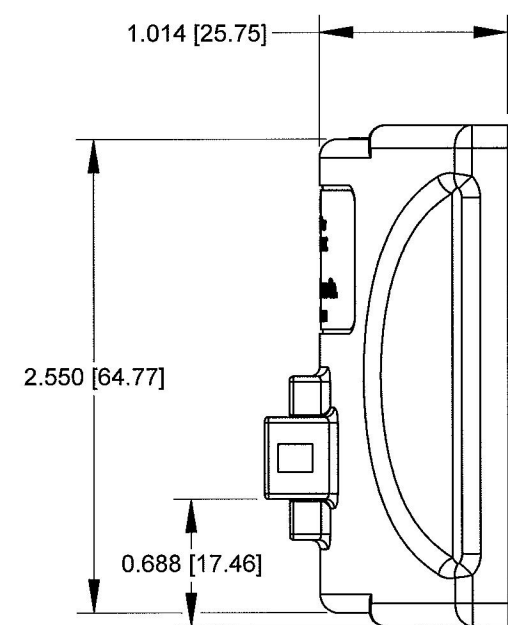
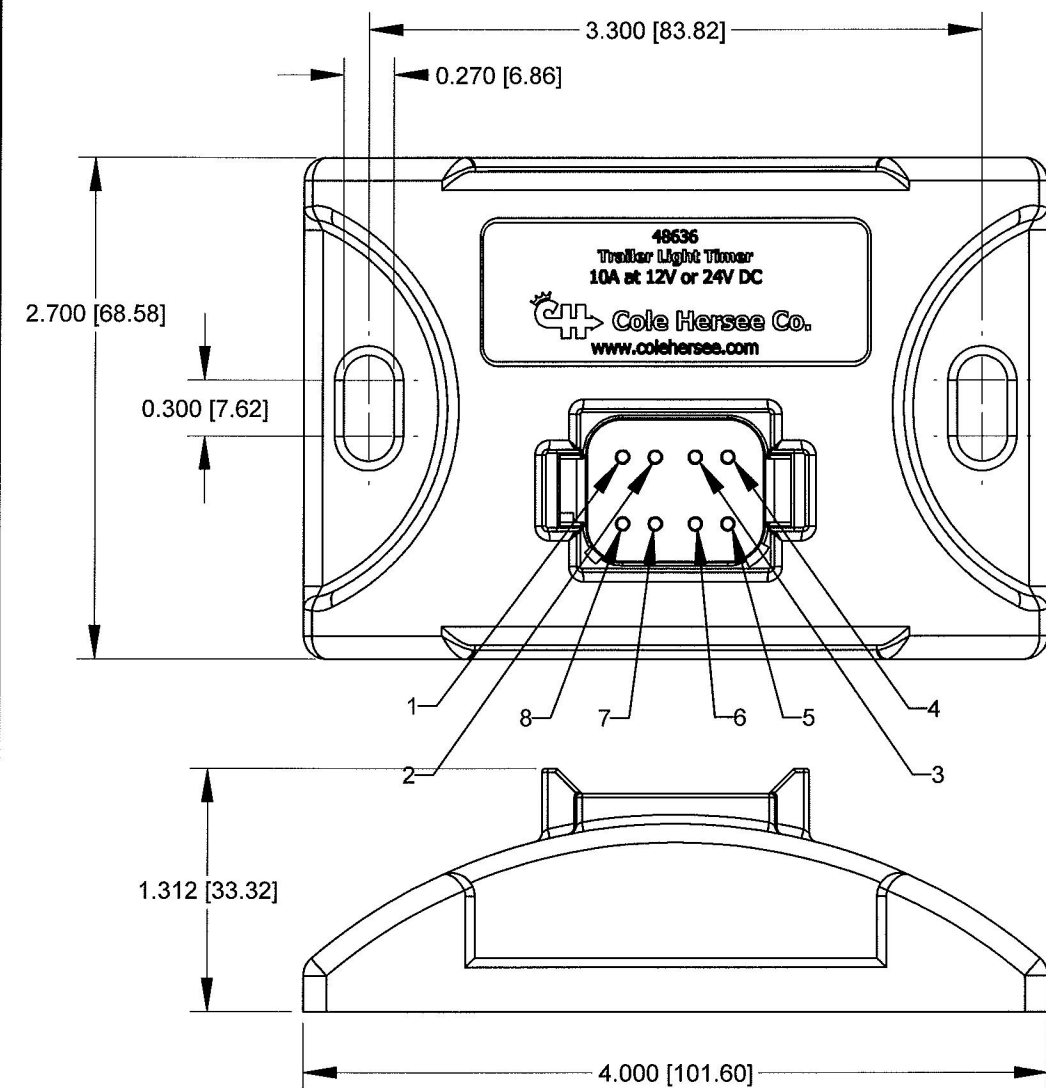


4 3 2 1



B

B



- NOTES:
- 1. ALL DIMENSIONS ARE REFERENCE ONLY
  - 2. SPECIFICATIONS:  
OPERATING VOLTAGE: 9-32VDC  
CURRENT RATING: LOAD+ 10A AT 85°C  
QUIESCENT CURRENT 2 mA MAX  
OPERATING TEMPERATURE: -40°C TO 85°C  
OVERCURRENT THRESHOLD: 12 - 17A (LOAD+ ONLY)
  - 3. CONNECTOR PINOUT:  
PIN1: UNUSED  
PIN2: GROUND (BATTERY-)  
PIN3: LOAD+  
PIN4: BATTERY+  
PIN5: TRIGGER  
PIN6: UNUSED  
PIN7: REDUNDANT GROUND (BATTERY-)  
PIN8: REDUNDANT GROUND (BATTERY-)
  - 4. MATING CONNECTOR: DEUTSCH P/N DT06-08S
  - 5. MATING PINS: DEUTSCH P/N 0462-201-16141
  - 6. UNUSED PINS SHOULD BE SEALED WITH BLANKING PIN- DEUTSCH P/N: 114017
  - 7. ONLY ONE GROUND (BATTERY -) CONNECTION IS REQUIRED FOR PROPER OPERATION.  
ALL OTHER GROUNDS ARE REDUNDANT
  - 8. SEALED TO IP67 (PROVIDED BLANKING PINS USED)

A

A

Revision Control Record				Rev.	Description of Change	ECN No.	Date	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			
Rev.	Description of Change	ECN No.	Date														Description:	TRAILER LIGHT TIMER		
A	RELEASED DRAWING	09513	10/26/09															Drawing / Part No.:	48636	Current Rev. C
B	ADD -01	10054	03/01/10																	
C	ADDED VIEW & DIMS	11113	4/20/11																	

4 3 2 1