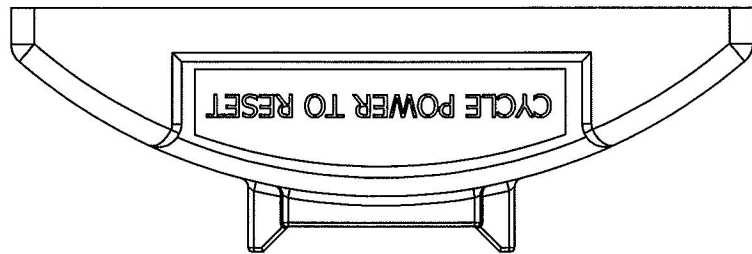
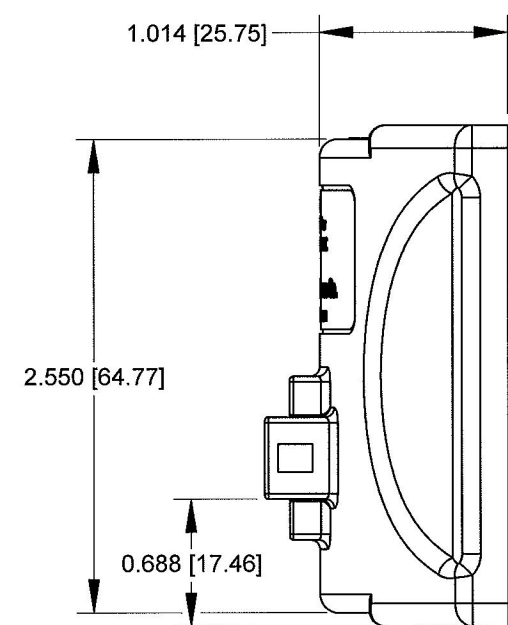
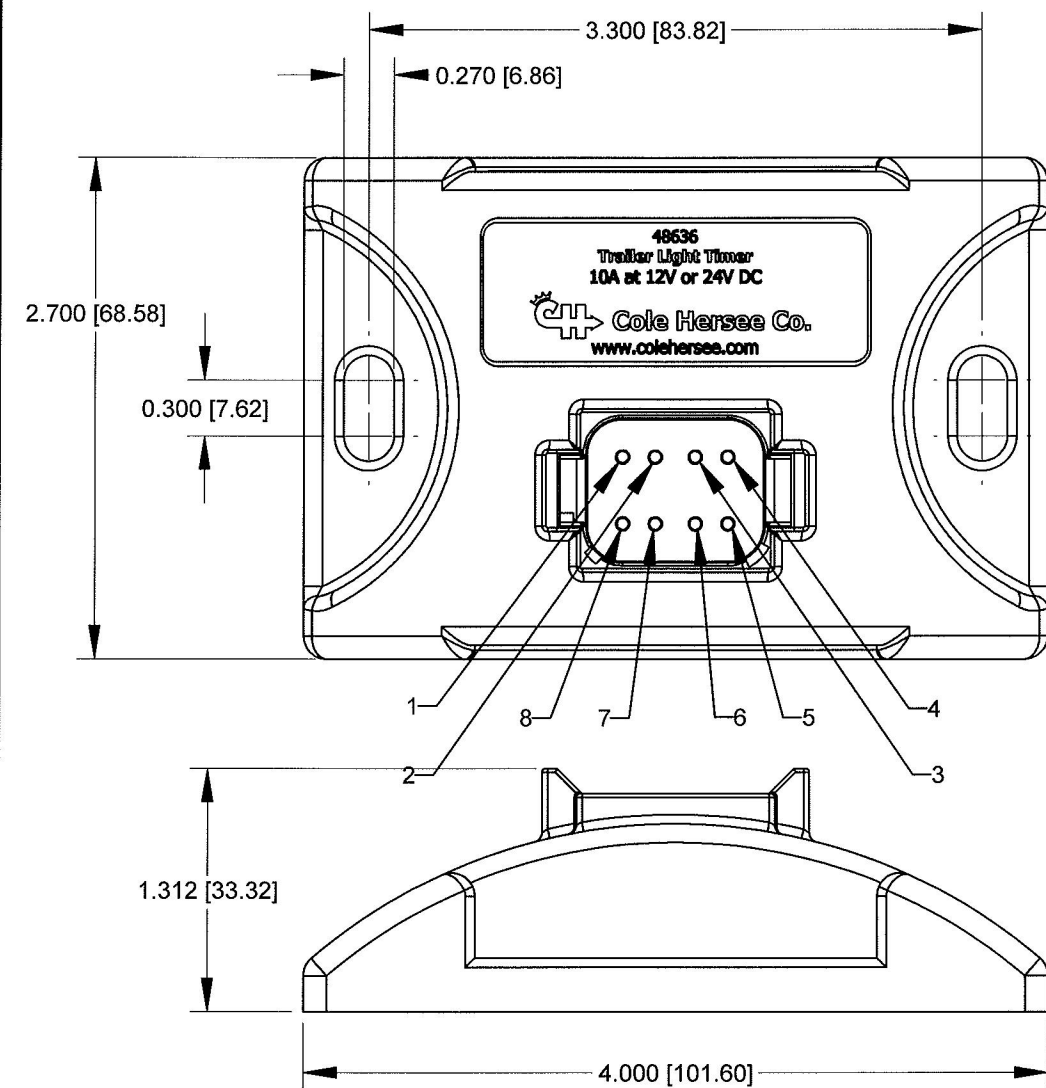


4 3 2 1



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:			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:		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					2-places +/- 0.02"	3-places +/- 0.005"	Angular +/- 1°			☒ CC	Critical Characteristic, relating to Safety and/or Regulatory Compliance	Description: TRAILER LIGHT TIMER		
A	RELEASED DRAWING	09513	10/26/09										☒ X	Significant Characteristic relating to Process Control	Drawing / Part No.:	48636	Current Rev.
B	ADD -01	10054	03/01/10										☒ KC	Control Dimension relating to Form - Fit - Function as defined by Cole Hersee Company and/or the Customer			
C	ADDED VIEW & DIMS	11113	4/20/11														
								FORM CHT-6 (2/07)	Used On or Ref.: EX28656	Scale: 1:1	Drawn By: CN	Date Drawn: 10/26/09	Pg. 1 of 2				

4 3 2 1