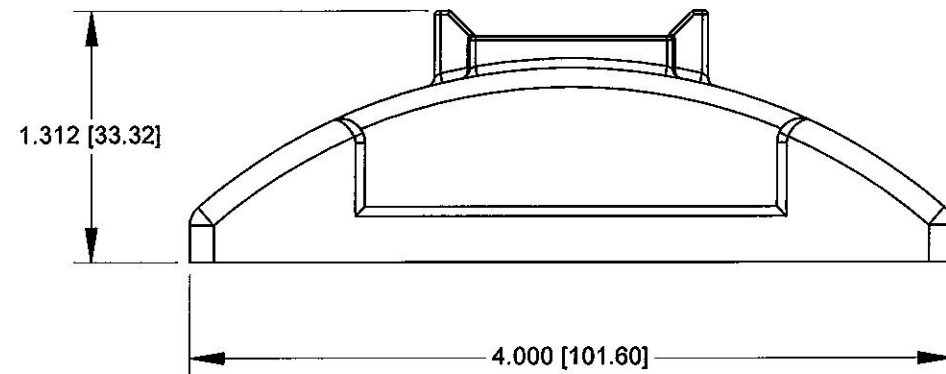
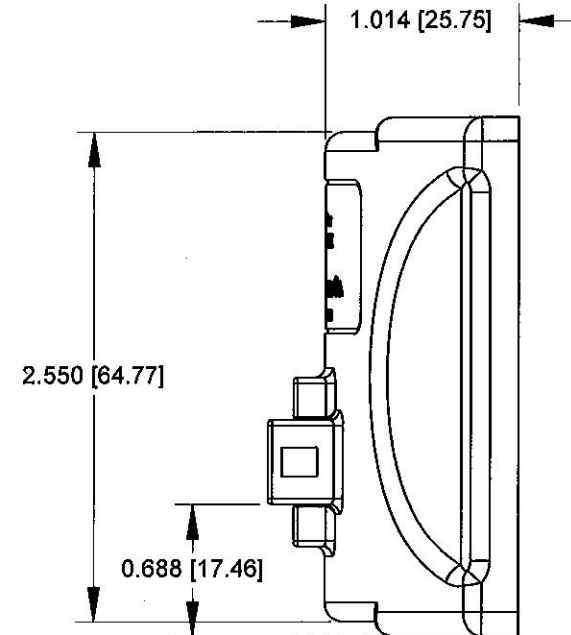
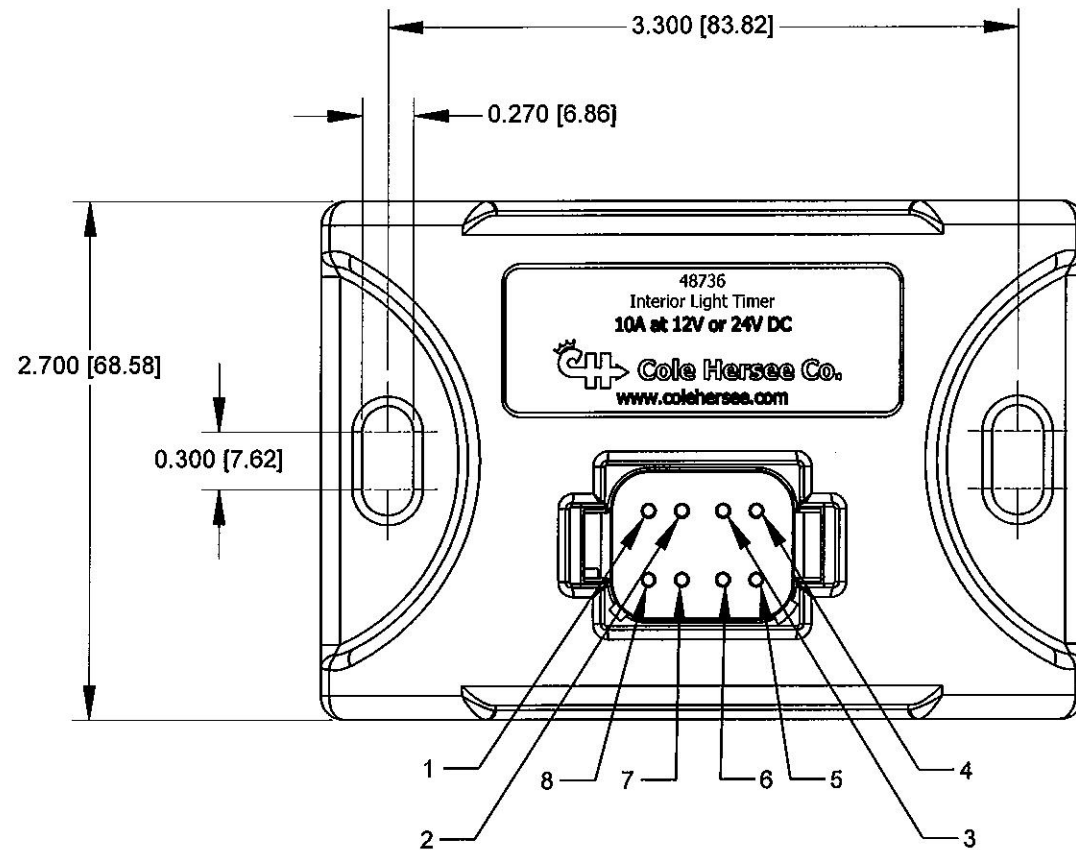


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NOTES:

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
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)

48736-01	20 MIN	4 MIN	20 SEC	20 SEC	12805
48736	20 MIN	4 MIN	20 SEC	20 SEC	NONE
PART NUMBER	TIME DELAY 1	TIME DELAY 2	TIME DELAY 3	TIME DELAY 4	KIT

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	☒ 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	Description: TRAILER LIGHT TIMER		
A	RELEASED DRAWING	10368	11/2/10																	Drawing / Part No.: 48736	Current Rev. A	
								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.														
								FORM CHT-6 (2/07)			Used On or Ref.: 48736; EX28806			Scale: 1:1			Drawn BY: DPS			Date Drawn: 11/2/10 Pg. 1 of 1		

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