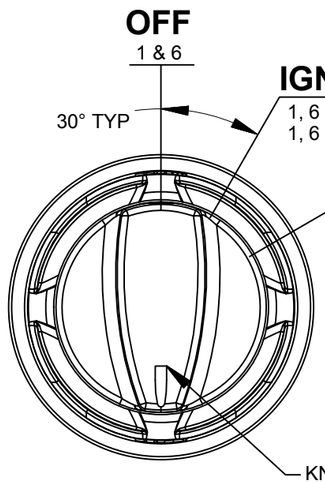
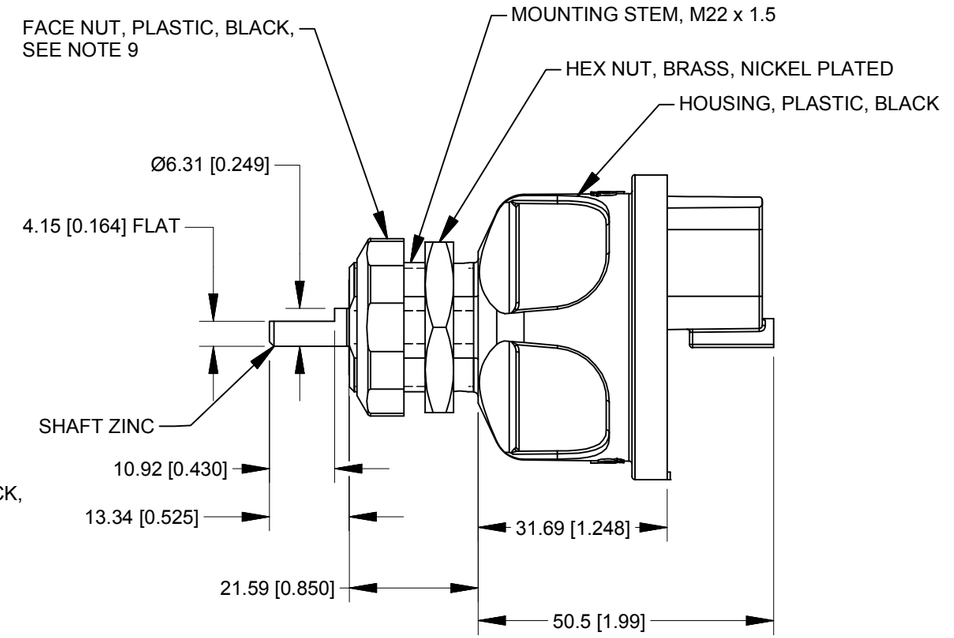
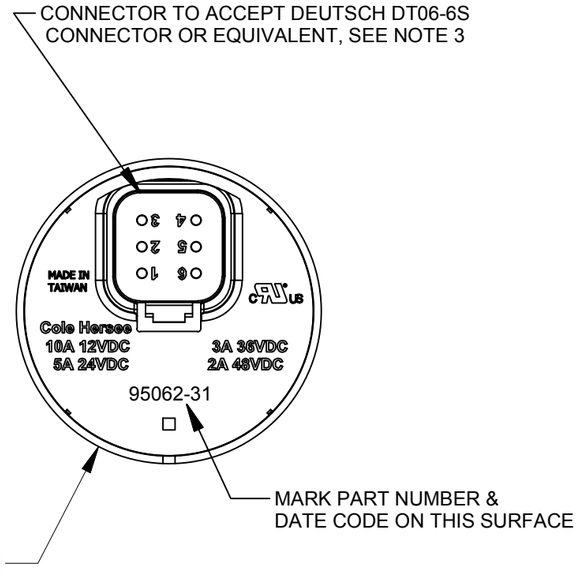
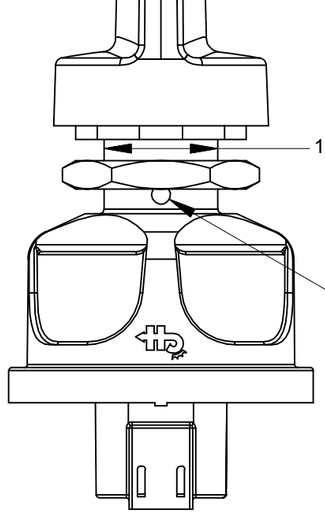
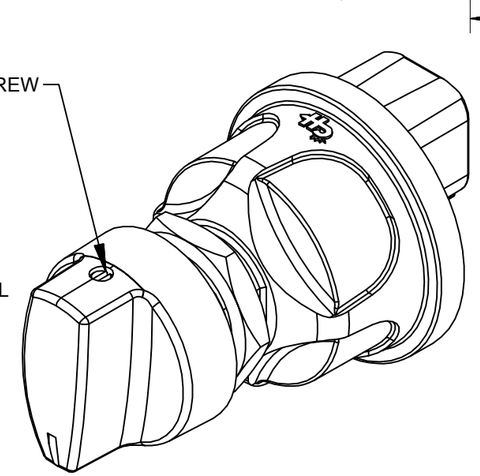
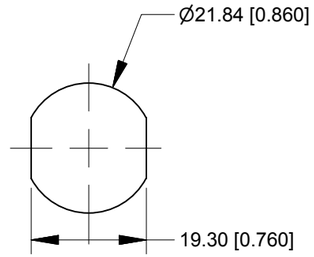












NOTES:
1. TOLERANCES PLUS OR MINUS 0.38 [0.015]
2. ELECTRICAL CONTACT AREA SEALED TO IP67
3. BACK OF SWITCH SEALED WHEN MATING CONNECTOR IS INSTALLED
4. FOR RESISTIVE LOAD RATING SEE CHART OR BACK OF SWITCH
5. FOR PIN LOCATIONS SEE CHART
6. SWITCH HOUSING: BLACK THERMOPLASTIC; STATIONARY CONTACTS COPPER
7. SWITCH TESTED TO SAE J259
8. SWITCH MUST NOT BREAK CONTACT OR BE DAMAGED IF TORQUED TO 1.69 N.m [15 IN-LBS]
9. FACE NUT TORQUE 5.65 N.m [50 IN-LBS] MAX
10. IF THE APPLICATION MOUNTS THE SWITCH WITH THE SHAFT APPROACHING VERTICAL, CONTACT THE FACTORY FOR AN APPLICATION REVIEW AND POTENTIAL ALTERNATE PRODUCTS BEFORE DESIGN IS SET

PIN NUMBER	CIRCUIT	12 VDC RESISTIVE LOAD
2	START	5 AMPS
3	ACCESSORY	10 AMPS
4 & 5	IGNITION	10 AMPS
1 & 6	BATTERY	
PINS 1 & 6 CONNECTED TOGETHER INTERNALLY PINS 4 & 5 CONNECTED TOGETHER INTERNALLY		

PANEL MOUNTING HOLE

Revision Control Record

Rev.	Description of Change	ECN No.	Date
A	RELEASED DRAWING	14955	9/22/15

Rev.	Description of Change	ECN No.	Date

Note: unless noted otherwise all dimension are AFTER plating
Tolerances Unless otherwise specifically noted, the following are default tolerances;

2-places	3-places	Angular
+/- 0.50[0.02]	+/- 0.13[0.005]	+/- 1°

Unless otherwise specified dimensions are in millimeters
Dimensions in brackets [ ] are in inches
"REF" = Non-Toleranced Reference Dimension, shown for clarification purposes only.
NOTE: All tolerances are Non-Cumulative.

PROPRIETARY INFORMATION
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3RD ANGLE PROJECTION

Special Characteristics:
- 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

Littelfuse®
Phn: 617-268-2100 Web: www.colehersee.com

Description:
SW,ROT,3POS,KNOB

Drawing / Part No.: 95062-31
Current Rev.: A

FORM CHT-6 (1/12) | Used On or Ref.: 95062-05; EX29255 | Scale: 1:1 | Drawn By: DPS | Date Drawn: 8/19/15 | Pg.1 of 1