

4

3

2

1

POS 1
OFF

1 & 6

POS 2

1, 6 & 3

1, 6 & 4, 5

30°

MOUNTING STEM, M22 x 1.5

FACE NUT, PLASTIC,
BLACK

HEX NUT, BRASS

HOUSING, PLASTIC, BLACK

LEVER, ZINC DIE CAST

1.248 [31.69]

1.99 [50.55]

HENCOL 13 SEAL
AROUND PERIMETER

C

CONNECTOR TO ACCEPT
DEUTSCH DT06-6S CONNECTOR
OR EQUIV, SEE NOTE 8MADE IN
TAIWANCole Hersee
10A 12VDC
5A 24VDC3A 36VDC
2A 48VDC

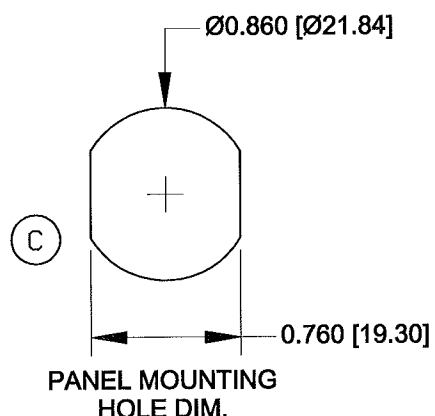
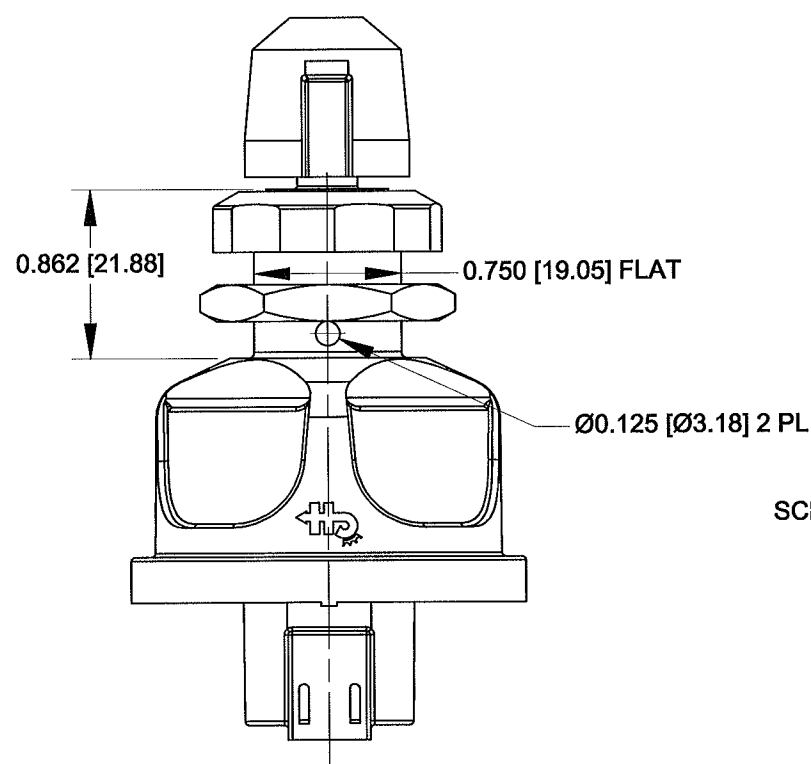
Ø2.011 [Ø51.07]

MARK PART NUMBER
& DATE CODE

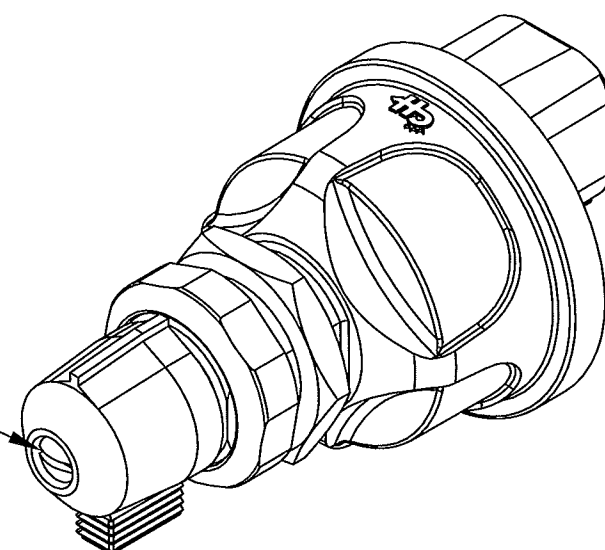
NOTES:

1. TOLERANCES PLUS OR MINUS 0.015 [0.38]
2. 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. MATERIALS: HOUSING BLACK THERMOPLASTIC
INTERNAL STATIONARY CONTACTS COPPER
7. SWITCH TESTED TO SAE J259.
8. ALSO MATES WITH COLE HERSEE'S 31101 CONNECTOR ASSEMBLY
9. IF THE APPLICATION MOUNTS THE SWITCH WITH THE LOCK
CYLINDER OR LEVER APPROACHING VERTICAL, CONTACT THE
FACTORY FOR AN APPLICATION REVIEW AND POTENTIAL
ALTERNATE PRODUCTS BEFORE DESIGN IS SET.
10. SW. MUST NOT BREAK CIRCUIT OR BE DAMAGED IF TORQUED
TO 15 IN-LBS [1.69Nm]

C



SCREW & LOCKWASHER



PIN NUMBER	CIRCUIT	12VDC RESISTIVE LOAD
2	NOT USED	
3	ACCESSORY	10 AMPS
4 & 5	IGNITION	10 AMPS
1 & 6	BATTERY	

PINS 1 & 6 CONNECTED TOGETHER INTERNALLY
PINS 4 & 5 CONNECTED TOGETHER INTERNALLY

Revision Control Record

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°												
A	RELEASED DRAWING	11179	5/31/11								Metric: Shown In [] refers to equivalent English Dim Tol											
B	ADDED MADE IN TAIWAN	11215	7/15/11								"REF." or an Asterisk (*) = Non-Toleranced Reference Dimension, shown for clarification purposes only.											
C	ADDED HENCOL 13	13181	6/17/13								NOTE: All tolerances are Non-Cumulative.											
								FORM CHT-6 (2/07)	Used On or Ref.: 95060-07			Scale: 1:1	Drawn BY: DPS	Date Drawn: 4/15/11	Pg. 1 of 1							
																	Description: SW,ROT,IGN,PLSTC		Drawing / Part No.: 95061-07		Current Rev. C	

4

3

2

1