LEVER - ZINC DIE CAST, CLEAR DICROMATE DIP
SHAFT - BRASS, NICKEL PLT.
BUSHING - BRASS, NICKEL PLT., 7/16-28 UNEF-2 A THD.
HEX NUT - BRASS, NICKEL PLT.
L' WASHER - STEEL
SCREW - 8-32 UNC-2A, STEEL
L' WASHER - STEEL

NOTE:
1. CONTACT RIVETS TO BE SOLID SILVER
2. • DENOTES PHOS. BRONZE SILVER LAMINATED RIVETS
3. ALL STEEL PARTS PLATED

METRIC

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COLE-HERSEE COMPANY
BOSTON, MASS. 02127, U.S.A.

3-POSITION ROTARY SWITCH

CONFIDENTIAL PROPERTY OF COLE HERSEE
NOTES:
1. TOLERANCES PLUS OR MINUS 0.015 [0.38]
2. CONTACT AREA SEALED TO IP87
3. BACK OF SWITCH SEALED WHEN MATING CONNECTOR IS INSTALLED
4. FOR REACTIVE LOAD RATING SEE CHART OR BACK OF SWITCH
5. MATERIALS: HOUSING BLACK THERMOPLASTIC
6. INTERNAL STATIONARY CONTACTS COPPER
7. SWITCH TESTED TO SAE J2596, UL RECOGNIZED TO UL 1054
8. IF THE APPLICATION MOUNTS THE SWITCH WITH THE LOCK CYLINDER OR LVER APPROACHING VERTICALLY, CONTACT THE FACTORY FOR AN APPLICATION REVIEW AND POTENTIAL ALTERNATE PRODUCTS BEFORE DESIGN IS SET.
9. SW. MUST NOT BREAK CIRCUIT OR BE DAMAGED IF TORQUED TO 15 IN-LBS [1.69Nm]

PIN NUMBER CIRCUIT 12VDC 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

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**Revision Control Record**

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<td>A</td>
<td>RELEASED TO PRODUCTION</td>
<td>12170</td>
<td>9/14/12</td>
<td>B</td>
<td>ADDED HENCOL 13</td>
<td>13177</td>
<td>6/28/13</td>
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**Scale: 4:1**

**Dimensions:**

- Ø0.125 [Ø3.18] 2 PL
- Ø0.860 [Ø21.84]
- 0.760 [19.30]
- 0.162 [4.19]
- 0.165 [4.18]
- 0.247 [6.28]
- 0.250 [6.35]
- 0.011 [0.051]

**Legend:**

- MOUNTING STEM, M22 x 1.5
- FACE NUT, BRASS
- HOUSING, PLASTIC, BLACK SHAFT, ZINC
- HEX NUT, BRASS
- PANEL MOUNTING HOLE DIM.
- DETAIL A

**Notes:**

- Dimensions are for reference and are not to be used for actual construction.
- All dimensions are in millimeters unless otherwise specified.
- Tolerances are ±0.15 [0.38] unless otherwise specified.
- Material specifications are to be confirmed with Cole Hersee.

**Drawing Information:**

- Scale: 1:1
- Date: 4/27/12
- Created using AutoCAD Inventor

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**Cole Hersee Co.**

20 Old Colony Ave., South Boston, MA, 02127
Phone: 617-266-7100 Web: www.colehersee.com

**Description:**

SW, ROT, 2POS, PLSTC

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**Part No.:**

95062-07