<table>
<thead>
<tr>
<th>MM</th>
<th>IN</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>76</td>
<td>20</td>
<td>3000</td>
</tr>
<tr>
<td>31</td>
<td>75</td>
<td>250</td>
</tr>
<tr>
<td>35</td>
<td>05</td>
<td>380</td>
</tr>
<tr>
<td>19</td>
<td>05</td>
<td>750</td>
</tr>
<tr>
<td>29</td>
<td>46</td>
<td>160</td>
</tr>
</tbody>
</table>

**Diagram:**
- Face nut, brass, chrome plated, note 3 (V)
- Bushing, 3/8-32 UNEF-2A
- Hex nut, brass, note 3 (V)
- Screw & lockwasher, note 3 (V)
- Washer, brass, note 3 (V)
- Knob, brass, chrome plate, note 3 (V)

**Notes:**
1. All dimensions are reference
2. Rating: 12 VDC, 10 Amps
3. Knob and hardware shipped loose

**Table:**

| LET | WAS | DATE | BY | LET | WAS | DATE | BY | MATERIAL | DRAWN | CHK | APVD | SCALE | DATE DRAWN |
|-----|-----|------|----|-----|-----|------|----|----------|-------|-----|------|-------|--------|-----------|
| X   |     |      |    |     |     |      |    |          |       |     |      |       | 12/6/48 |
| W   |     |      |    |     |     |      |    |          |       |     |      |       |         |
| V   |     |      |    |     |     |      |    |          |       |     |      |       |         |

**Finish:**
- Cole Hersee Co.
- 20 Old Colony Avenue, Boston, MA, U.S.A. 02127
- SW, PUSH-PULL
- M-482

**Confidential Property of Cole Hersee**
### Metric

**NOTES**
1. All dimensions are reference.
2. Knob and hardware shipped loose.

<table>
<thead>
<tr>
<th>LET</th>
<th>WAS</th>
<th>DATE</th>
<th>BY</th>
<th>MATERIAL</th>
<th>MATERIAL</th>
<th>DRAWN</th>
<th>CHK</th>
<th>APVD</th>
<th>SCALE</th>
<th>DATE DRAWN</th>
<th>DATE BLUEPRINTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>E</td>
<td>ECN #99173</td>
<td>05/13/99</td>
<td>JRF</td>
<td>FINISH</td>
<td>FINISH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3/24/94</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>ECN #27462</td>
<td>12/31/97</td>
<td>JMP</td>
<td>TOLERANCES</td>
<td>TOLERANCES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>PUT ON CAD</td>
<td>8/22/97</td>
<td>AJS</td>
<td>DECIMAL±</td>
<td>DECIMAL±</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Screw** #8-32 x 6.35 long & lockwasher, note 2

**Shaft,** 10-32

**Bushing,** 3/8-32 UNEF

**Face nut,** chrome, note 2

**Lockwasher,** note 2

**Hex nut,** note 2

**Knob,** brass, chrome, plating, note 2

**Dimensions:**
- 29.46 sq
- 29.46
- 35.05
- 6.35
- 19.05
- 29.46
- 31.75
- 4.06
- 7.62
- 19.05
- 71.88

**References:**
- M-530

Confidential Property of Cole Hersee
M628

**NOTE 3**
- FACE NUT, BRASS, CHROME PLATED
- WASHER, BRASS
- HEX NUT, BRASS
- MOUNTING STEM, 3/8-32, BRASS
- SCREW, #8-32, BRASS, 2 PL

**NOTES**
1. ALL DIMENSIONS ARE REFERENCE ONLY
2. RATING 10 AMPS @ 12V DC
3. PARTS MAY BE ASSEMBLED OR SUPPLIED IN A PLASTIC BAG

**METRIC**

| LET | WAS | DATE | BY | LET | WAS | DATE | BY | MATERIAL | DRAWN | CHK | APVD | SCALE | DO NOT SCALE | DATE DRAWN | DATE BLUEPRINTED |
|-----|-----|------|----|-----|-----|------|----|----------|-------|-----|------|-------|--------|-------------|------------|-----------------|
|     |     |      |    |     |     |      |    |          |       |     |      |       |        | 10/30/57     |             |                 |
| U   | ECN 26936 | 7/29/97 | AJS | T   | PUT ON CAD | 7/23/96 | DPS | SWITCH, PUSH-PULL |     |     |      |       |        |             |             |                 |

Confidential Property of Cole Hersee
SHAFT BRASS
10-32 UNC - 2A THD.
8113-10 KNOB
BRASS CHROME PL.

8342 FACE NUT BRASS CHROME PL.
5019 - 816 WASH BRASS
8346 HEX NUT BRASS
BUSHING BRASS 3/8 - 32 UNEF - 2A
M48S - 17 SCREW 8 - 32 UNC X 1/4
BRASS 3 REQD.

3017 - 8 SHAKEPROOF L'WASHER
STEEL - CAD PLATE
TERMINALS BRASS
TERMINAL INSULATOR

1.25 REF
.63 REF.

CIRCUIT NO.1 ON
CIRCUIT NO.2 ON

DO NOT SCALE

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

PUSH-PULL SWITCH M-630

CONFIDENTIAL PROPERTY OF COLE HERSEE
REDRAWN NO CHANGE 1-28-70 BL

MATERIAL DRAWN CHECKED APPROVED SCALE SIZE DRAWN

LEIT. WAS DATE BY LEIT. WAS DATE BY

1-13-58

1-2-76

4/4

COLE-HERSEE COMPANY

DATE DRAWN

PART NO.

1-13-58

1-13-58

D 88523/18923