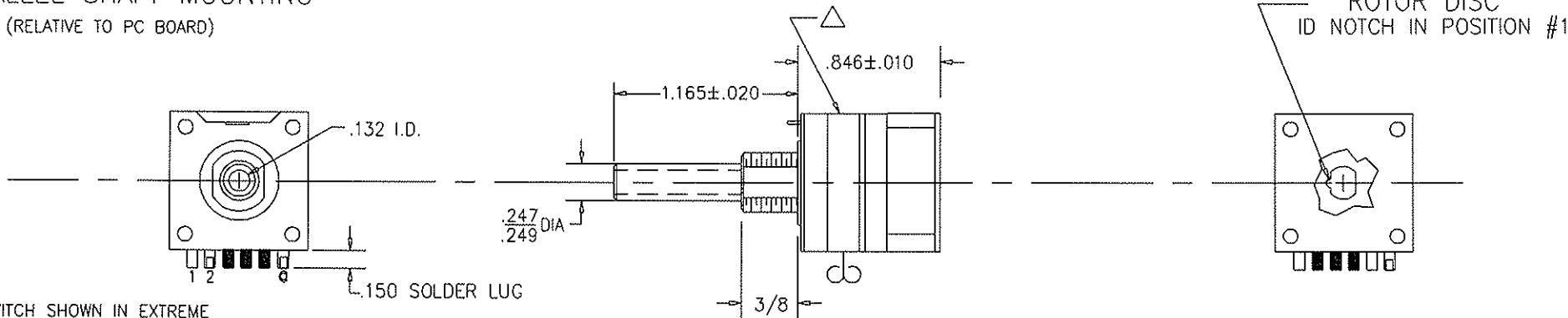


PARALLEL SHAFT MOUNTING  
(RELATIVE TO PC BOARD)



SWITCH SHOWN IN EXTREME  
C.C.W. POSITION. SHOWN CUTAWAY  
PORTION OF SHAFT IN BLACK.

3055 MMP/REL-16-1PB  
SPEC NO.

DATE 5/27/1999  
MAH DRAWN CH'KD

SPEC. NO 3055 MMP/REL-16-1  
CUSTOMER HONEYWELL

CUST. HONEYWELL

PART NO. 7016547-101

REV. H

STAMP NO. Δ 3055MM

YES NO

OAKGRIGSBY AND DATE CODE

- ☐ 1 TOTAL NO. OF SECTIONS  
☐ 16 NO. OF POSITIONS CONT.ROT.  
☒ SHORTING CONTACTS  
☐ NON-SHORTING CONTACTS

SUPPLY:  
1 NUTS 3/8" 32 x 1/2 A.F.  
1 3/8" INT. TOOTH LOCKWASHER

SPECIAL INSTRUCTIONS

G = COMMON TERMINAL PIN  
"x" OR "o" DENOTES CLOSED TO COMMON

GOLD PLATED CONTACTS & ROTOR DISC.  
TORQUE:4-8 IN.OZ.  
CONTACT PRESSURE:14-20 GRAMS.  
ASSEMBLE MOUNTING HARDWARE TO SWITCH.  
COMPLETED SWITCH TO BE PLACED  
IN PLASTIC BAG AND HEAT SEALED.

|      |                                                                                     |                |
|------|-------------------------------------------------------------------------------------|----------------|
| G    | CHANGED CUSTOMER REVISION FROM G TO H<br>ECN#5119                                   | 10-6<br>2016   |
| F    | CHANGE SH.2 SHAFT TO MAKE IN RALEIGH #S-3055-2R; CHANGE SHT.1 TO "1 OF 1". ECN#3092 | 6-27<br>2006   |
| E    | CHANGED TO PARALLEL SHAFT MOUNTING<br>ECN# 107196                                   | 11/7/01<br>MAH |
| D    | CUST REV. WAS "F" & MOD. TOL ON .135 DIM ON SHT.2 #106297 MAH                       | 6/26/01        |
| C    | REMOVED .096 BORE DIM. FROM FRONT VIEW OF SHAFT ON SHT. 2 ECN 103056                | 1/5/00         |
| B    | CUST.REV.WAS "E" & ADDED CUST.NO. # 102293. MAH                                     | 7/30/99        |
| A    | INITIAL RELEASE # 101860. MAH                                                       | 6/7/99         |
| LET. | WAS                                                                                 | DATE           |

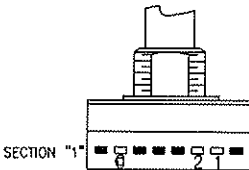
REVISIONS

|              |                   |      |
|--------------|-------------------|------|
| 16-0001/0060 | DETENT LUBRICANT  | .001 |
| 16-0001/0420 | CONTACT LUBRICANT | .001 |
|              | PACKING           | -    |

ORDER NO. \_\_\_\_\_

QUANTITY PER ORDER \_\_\_\_\_

FOOTPRINT VIEWED FROM  
TOP OF SWITCH



CUTAWAY TERMINALS SHOWN  
IN BLACK.

24-1600/0150

24-1610/

|   |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|---|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 |
|   |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |

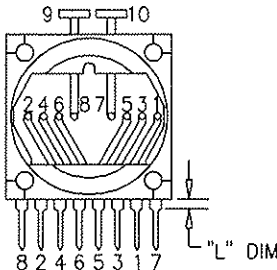
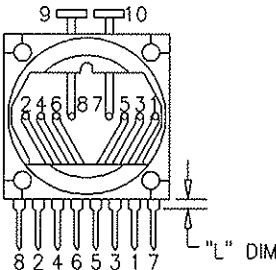
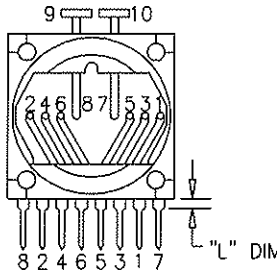
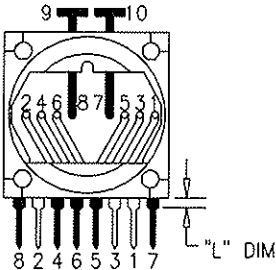
8 2 4 6 5 3 1 7

SECTION # 1

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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8 2 4 6 5 3 1 7

VIEWED FROM REAR,  
BALL FORM UP



|                      |                        |  |  |  |
|----------------------|------------------------|--|--|--|
| PART NUMBER          | 02-1600/1920           |  |  |  |
| "A" PARTED           | OPTIONAL               |  |  |  |
| "L" DIMENSION        | .150 SOLDER LUG        |  |  |  |
| TRIM CONTACT NUMBER  | 7 & 8                  |  |  |  |
| TRIM TERMINAL NUMBER | 4, 5, 6, 7, 8, 9, & 10 |  |  |  |
| CONTACT PRESSURE     | 14-20 GRAMS            |  |  |  |

ORIGINAL