



## CATALOG LISTING

1HS11

# 1HS11

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REPLACES

**RELEASE NO.**

**DRAWING  
NUMBER**

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## REVISIONS

|    |          |
|----|----------|
| A  | CO17633  |
|    | MBF      |
| 15 | FEB 83   |
| B  | CO29829  |
|    | OMW      |
| 27 | DEC 71   |
| C  | CO55162N |
|    | TSK      |
| 17 | JAN 86   |
| D  | CO62736  |
|    | MAM      |
| 15 | MAR 88   |
| E  | CO61043  |
|    | BGS      |
| 16 | SEP 88   |
| F  | CO72580  |
|    | DAW      |
| 20 | AUG 92   |
| G  | CO75625  |
|    | JDB      |
| 14 | JULY 93  |
| H  | CO76375  |
|    | WES      |
| 31 | AUG 93   |
| J  | CO94122  |
|    | TSM      |
| 12 | MAR 99   |

FO-50378  
FORMTEK

**DRAWN**

**CHECK**

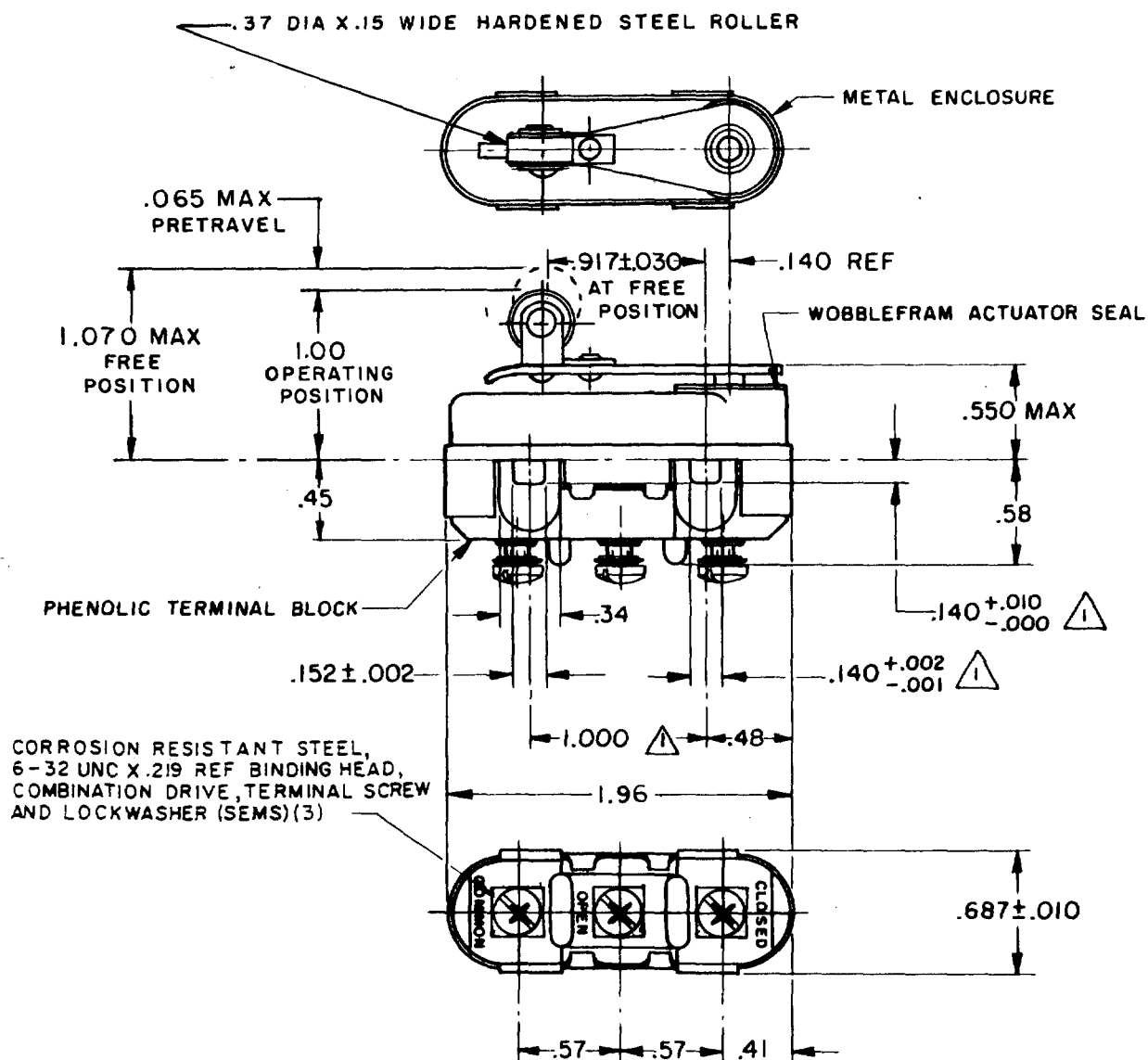
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63B

51



**NOTE—**

- ① MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .139 MAX DIA ON  $1.000 \pm .002$  CENTERS
- 2 - TRAVEL CHARACTERISTICS ARE REFERENCED FROM THE UPPER SURFACE OF THE MOUNTING HOLES WITH THIS CONSTRUCTION
- 3 - FOR USE IN AMBIENT TEMPERATURE RANGE FROM MINUS  $65^{\circ}\text{F}$  TO PLUS  $250^{\circ}\text{F}$

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| CHARACTERISTICS                    |  | ELECTRICAL DATA                  |                |                    | SCALE FULL                 |       |
|------------------------------------|--|----------------------------------|----------------|--------------------|----------------------------|-------|
| OPERATING FORCE — — — — 10 - 26 OZ |  | CONTACT ARRANGEMENT              |                | DO NOT SCALE PRINT |                            |       |
|                                    |  | S P D T                          |                |                    |                            |       |
| RELEASE FORCE — — — — 4 OZ MIN     |  | LINE VOLTAGE                     | INDUCTIVE LOAD | RESISTIVE LOAD     | UNLESS OTHERWISE SPECIFIED |       |
|                                    |  | 28 VDC<br>(SEA LEVEL-100,000 FT) | 8 AMP          | 25 AMP             | DIMENSIONS ARE IN INCHES   |       |
| DIFFERENTIAL TRAVEL — — — .020 MAX |  | 125 VAC<br>(SEA LEVEL-70,000 FT) | 1 AMP          | .5 AMP             | TOLERANCES ARE:            |       |
| OVERTRAVEL — — — — .010 MIN        |  |                                  |                |                    | ONE PLACE (.0)             | ±.030 |
|                                    |  |                                  |                |                    | TWO PLACE (.00)            | ±.015 |
|                                    |  |                                  |                |                    | THREE PLACE (.000)         | ±.005 |
|                                    |  |                                  |                |                    | ANGLES                     | ±     |
|                                    |  | L277 1A-125VAC, 5A-28VDC         |                |                    | WEIGHT 1.8 OZ MAX          |       |

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