

PTC/CAD 2D

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REVISIONS

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21EN108-6

CATALOG LISTING

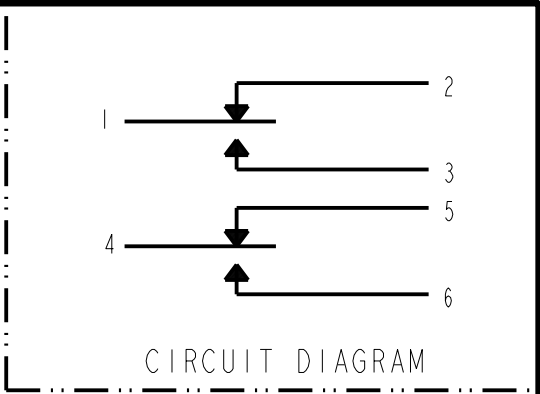
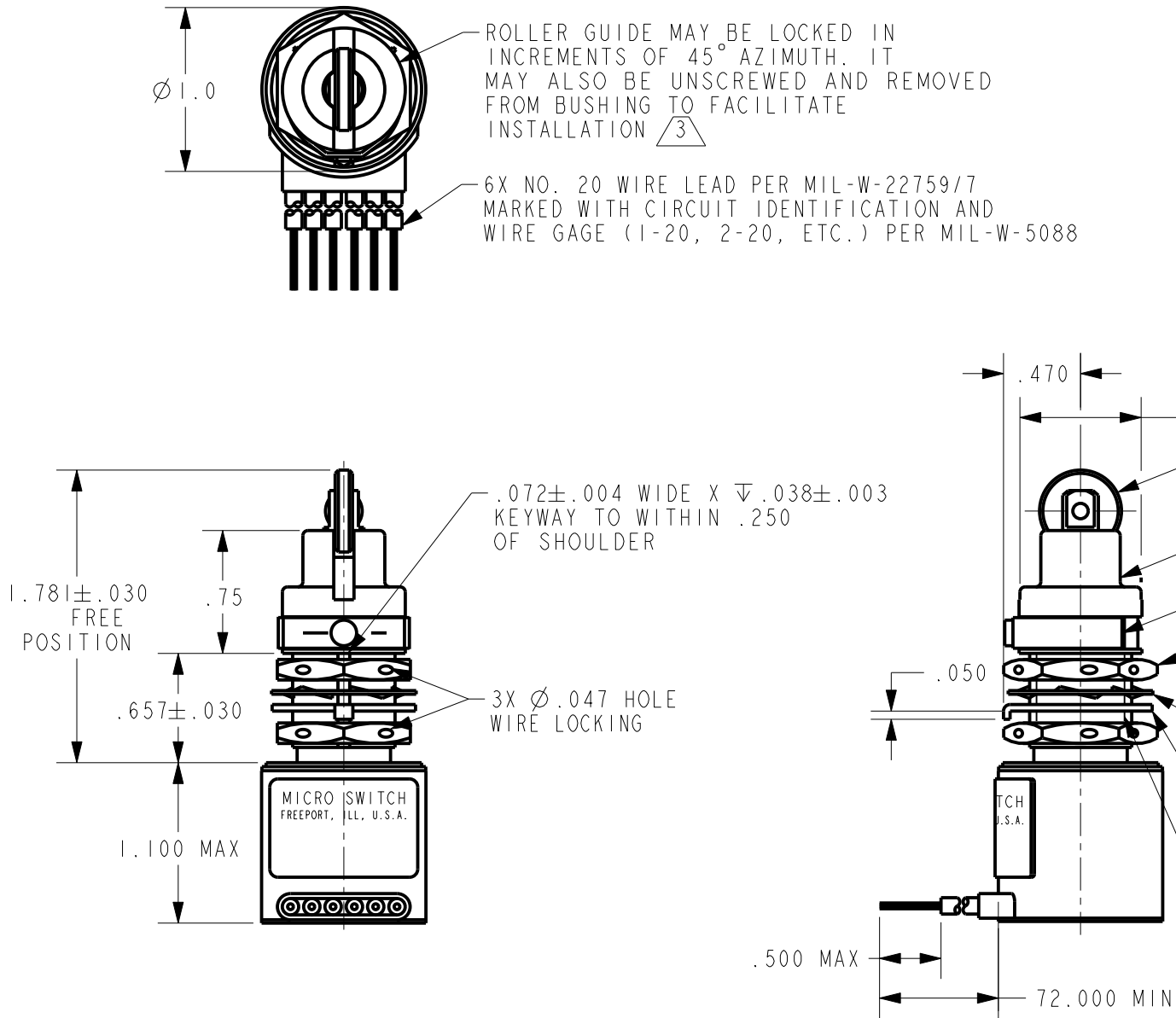
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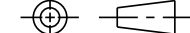
RELEASE NO. PR-16509

REPLACES

ISSUE 7



- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
  - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
  - 3 - TO ADJUST ROLLER DIRECTION, REMOVE ROLLER GUIDE LOCK RING, SCREW ROLLER GUIDE DOWN AS FAR AS POSSIBLE, THEN UNSCREW TO DESIRED DIRECTION. SECURE BY REPLACING ROLLER GUIDE LOCK RING
  - 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
  - 5 - CIRCUIT DIAGRAM, CAT. LIST., AND DATE CODE ARE SHOWN ON NAMEPLATE
  - 6 - REPLACEMENT LOCK RING-PACKET 15PA137
  - 7 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
  - 8 - BASIC SWITCHES HAVE BIFURCATED GOLD CONTACTS

|                                                                                                                                                                                    |  |                     |                                                                                                                 |            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------|-----------------------------------------------------------------------------------------------------------------|------------|
| THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH |  |                     | THIRD ANGLE PROJECTION<br> |            |
| CHARACTERISTICS                                                                                                                                                                    |  | ELECTRICAL DATA     |                                                                                                                 |            |
| OPERATING FORCE ----- 6-12 LB                                                                                                                                                      |  | CONTACT ARRANGEMENT |                                                                                                                 |            |
| FULL OVERTRAVEL FORCE ----- 30 LB MAX                                                                                                                                              |  | 2X S P D T          |                                                                                                                 |            |
| RELEASE FORCE ----- 4 LB MIN                                                                                                                                                       |  | LOAD                | 28 VDC                                                                                                          |            |
| PRETRAVEL ----- .040 MAX                                                                                                                                                           |  |                     | SEA LEVEL                                                                                                       | 50,000 FT. |
| DIFFERENTIAL TRAVEL ----- .020 MAX                                                                                                                                                 |  | RES                 | I                                                                                                               | I          |
| OVERTRAVEL ----- .250 MIN                                                                                                                                                          |  | IND                 | .5                                                                                                              | .5         |
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ANSI Y14.5M-1982 APPLIES