

924CE16-S9

M

DRAWING  
NUMBER

1

ISSUE

REVISIONS

FO-52851-B

DRAWN

T S K

5 DEC 88

CHECK

REPLACES

PR-16950

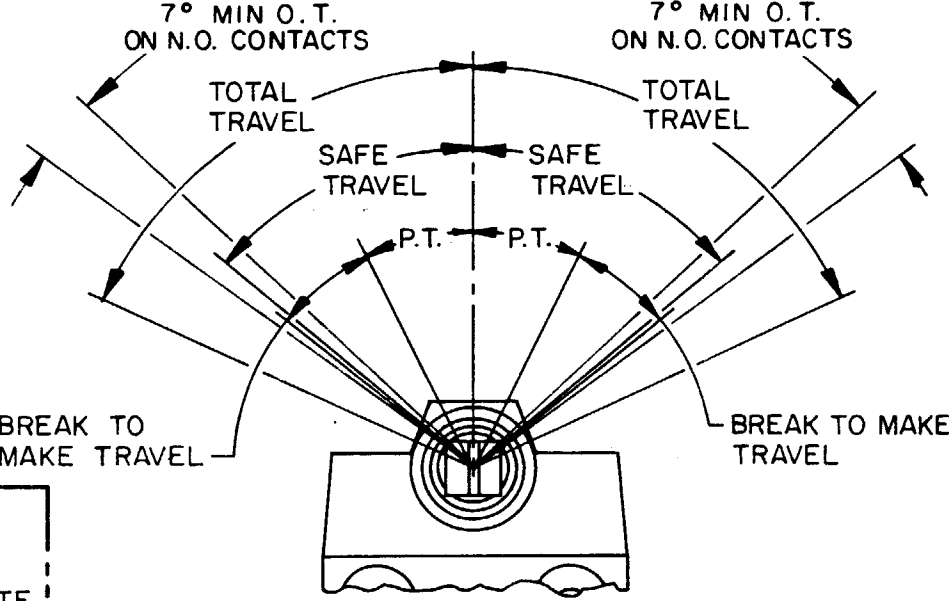
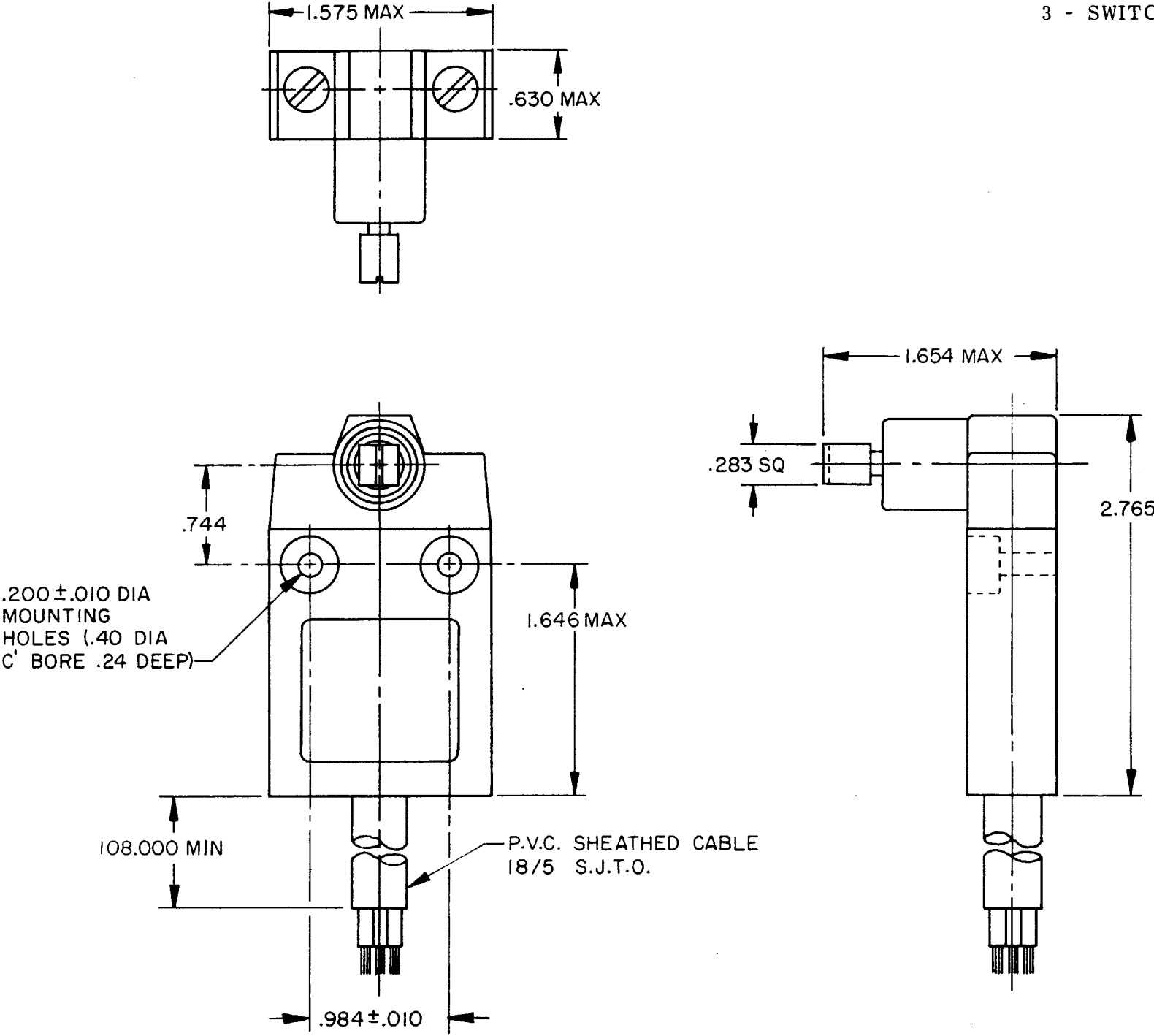
CHECK

**MICRO SWITCH**  
FREEPORT, ILLINOIS U.S.A.  
A DIVISION OF HONEYWELL  
FED. MFG. CODE 91929

**SMALL PRECISION  
LIMIT SWITCH**

CATALOG LISTING  
**924CE16-S9**

- NOTES  
1 - ZINC HOUSING FINISHED WITH GREY PAINT  
2 - SWITCH WILL ACTUATE IN BOTH DIRECTIONS  
3 - SWITCH PROVIDES BREAK BEFORE MAKE CIRCUITRY



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.

| CHARACTERISTICS                           | ELECTRICAL DATA                    |
|-------------------------------------------|------------------------------------|
| OPERATING FORCE - - - - - 2.62 IN. LB MAX | CONTACT ARRANGEMENT<br>S P D T D B |
| BREAK TO MAKE TRAVEL - - - - - 25° ± 7°   | 10A - 250 VAC                      |
| PRETRAVEL - - - - - 26° MAX               | 1/3 HP 125 OR 250 VAC              |
| TOTAL TRAVEL - - - - - 65° MIN            |                                    |
| SAFE TRAVEL - - - - - 50° MIN             |                                    |

| SCALE FULL                                                                                |                          |              |                                     |          |
|-------------------------------------------------------------------------------------------|--------------------------|--------------|-------------------------------------|----------|
| DO NOT SCALE PRINT                                                                        |                          |              |                                     |          |
| TOLERANCES                                                                                |                          |              |                                     |          |
| APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE ± |                          |              |                                     |          |
| DIM.                                                                                      | TOL.                     | DIM.         | TOL.                                |          |
| mm                                                                                        | mm/in                    | in           | mm/in                               |          |
| NO PLACES                                                                                 | X                        | 1/104        | X X                                 | 0.01/03  |
| ONE PLACE                                                                                 | X,X                      | 0.4/016      | X X X                               | 0.38/015 |
| TWO PLACES                                                                                | X,XX                     | 0.15/006     | X XXX                               | 0.13/005 |
| THREE PLACES                                                                              |                          |              |                                     |          |
| ANGLES                                                                                    |                          |              |                                     |          |
| SI METRIC                                                                                 |                          | US CUSTOMARY |                                     |          |
| DESIGN UNITS                                                                              | <input type="checkbox"/> |              | <input checked="" type="checkbox"/> |          |
| THIRD ANGLE PROJECTION                                                                    |                          |              |                                     |          |
|                                                                                           |                          |              |                                     |          |
| WEIGHT                                                                                    |                          |              |                                     |          |

