

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Honeywell Sensing and Productivity Solutions  
V3-2139](#)

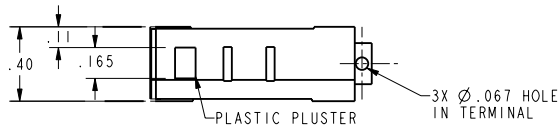
For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

FO-50360-L

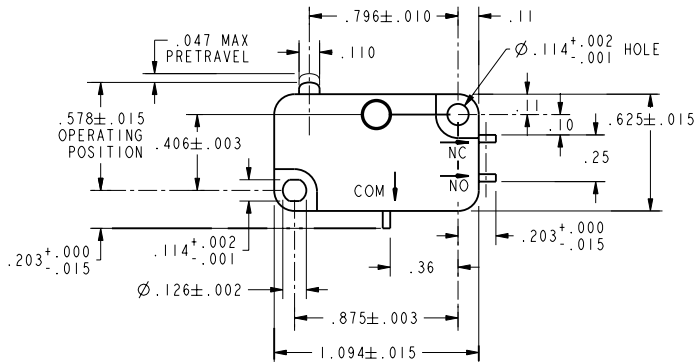
CK-X2486

| REV | DOCUMENT | CHANGED BY | CHECK       |
|-----|----------|------------|-------------|
| 2   | 201510   | TSM        | 13OCT00 SAV |



**NOTES**

- 1 - TERMINALS ARE PLATED FOR SOLDERING
- 2 - SWITCH MATERIAL WILL WITHSTAND TEMPERATURE OF 300°F
- 3 - HOLE IN TERMINALS MAY BREAK OUT



| CHARACTERISTICS                 |  |   |  | ELECTRICAL DATA                                                                                                          |  |   |  | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: <input checked="" type="checkbox"/> FRACTIONAL <input type="checkbox"/> DECIMAL METRIC |  |   |  | DRAWN                                                                                                                                                                      |  | TSM              |  | 13OCT00  |  | <div>Honeywell</div> <div>Sensing and Control</div> |  |           |  |        |  |              |  |
|---------------------------------|--|---|--|--------------------------------------------------------------------------------------------------------------------------|--|---|--|-----------------------------------------------------------------------------------------------------------------------------------|--|---|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------|--|----------|--|-----------------------------------------------------|--|-----------|--|--------|--|--------------|--|
| OPERATING FORCE — .50 GRAMS MAX |  |   |  | CONTACT ARRANGEMENT<br>S P D T                                                                                           |  |   |  | NO PLACE .X ±.040 ±.1                                                                                                             |  |   |  | CHECK                                                                                                                                                                      |  | SAV              |  | 13OCT00  |  |                                                     |  |           |  |        |  |              |  |
| RELEASE FORCE — .5 GRAMS MIN    |  |   |  | L131<br>10A 1/4HP 125 OR 250 VAC<br>1/2A 125 VDC, 1/4A 250 VDC<br>3A 125 VAC "L"<br><div>W</div>                         |  |   |  | ONE PLACE .X ±.030 ±.04                                                                                                           |  |   |  | THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF HONEYWELL SENSING AND CONTROL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE PERMISSION OF HONEYWELL. |  |                  |  |          |  | TITLE<br><div>SWITCH, BASIC</div>                   |  |           |  |        |  |              |  |
| DIFFERENTIAL TRAVEL — .002-.010 |  |   |  |                                                                                                                          |  |   |  | TWO PLACE .XX ±.015 ±.015                                                                                                         |  |   |  |                                                                                                                                                                            |  |                  |  |          |  |                                                     |  |           |  |        |  |              |  |
| OVERTRAVEL — .050 MIN           |  |   |  |                                                                                                                          |  |   |  | THREE PLACE .XXX ±.005 ±.1                                                                                                        |  |   |  |                                                                                                                                                                            |  |                  |  |          |  |                                                     |  |           |  |        |  |              |  |
| FREE POSITION — .625 MAX        |  |   |  |                                                                                                                          |  |   |  | ANGLES ±                                                                                                                          |  |   |  |                                                                                                                                                                            |  |                  |  |          |  |                                                     |  |           |  |        |  |              |  |
| RELEASE TRAVEL — .010 MIN       |  |   |  | THIRD ANGLE PROJECTION<br><div></div> |  |   |  | DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED                                                                   |  |   |  |                                                                                                                                                                            |  | SIZE             |  | DWG TYPE |  | DRAWING NAME                                        |  | REV       |  |        |  |              |  |
|                                 |  |   |  |                                                                                                                          |  |   |  | PTC 2D                                                                                                                            |  |   |  |                                                                                                                                                                            |  | ASME Y14.5M-1994 |  | B        |  | M                                                   |  | V3-2139   |  | 2      |  |              |  |
| 1                               |  | 2 |  | 3                                                                                                                        |  | 4 |  | 5                                                                                                                                 |  | 6 |  | 7                                                                                                                                                                          |  | 8                |  | 9        |  | 10                                                  |  | SCALE 2:1 |  | WEIGHT |  | SHEET 1 OF 1 |  |