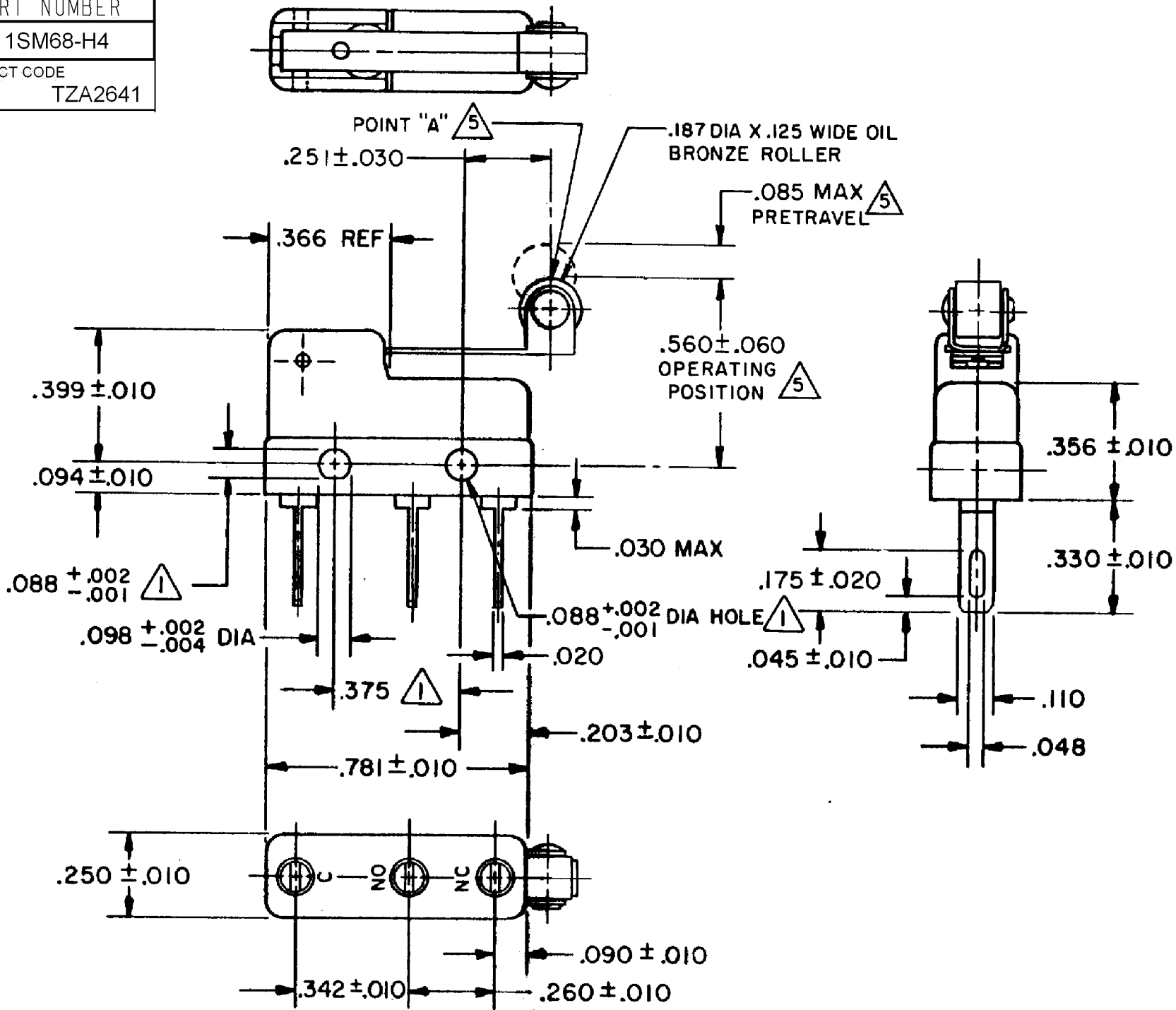


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| HONEYWELL<br>PART NUMBER |
| 311SM68-H4               |
| PRODUCT CODE<br>TZA2641  |

| REV | DOCUMENT | CHANGED BY  | CHECK |
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| 9   | 0038114  | KVS 03JUN08 | ASD   |



- NOTES
- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS
  - 2 - TERMINALS ARE PLATED FOR SOLDERING
  - 3 - SWITCH WILL WITHSTAND TEMPERATURE OF 250°F
  - 4 - MATING CONTACT SURFACES ARE 24K SOLID GOLD OVERLAY
  - 5 CHARACTERISTICS TAKEN AT POINT "A"

|             |           |
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| RELEASE NO. | PR - 5504 |
| REPLACES    | -         |

|                                   |                             |           |                    |                                                                                                                                                                 |                                                                                                                                                                 |    |           |                             |      |              |     |
|-----------------------------------|-----------------------------|-----------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------|-----------------------------|------|--------------|-----|
| CHARACTERISTICS                   | ELECTRICAL DATA             |           |                    | DESIGN UNITS: INCH<br>TOLERANCES UNLESS NOTED:<br><br>NO PLACE X ±<br>ONE PLACE .X ±<br>TWO PLACE .XX ±<br>THREE PLACE .XXX ±<br>FOUR PLACE .XXXX ±<br>ANGLES ± | DRAWN                                                                                                                                                           | VK | 07 NOV 07 | Honeywell                   |      |              |     |
| OPERATING FORCE — — 40 GRAM MAX   | CONTACT ARRANGEMENT<br>SPDT |           |                    |                                                                                                                                                                 | CHECK                                                                                                                                                           | RJ | 07 NOV 07 |                             |      |              |     |
| RELEASE FORCE— — — — 7 GRAM MIN   | 30 VOLTS DC RATING          |           |                    |                                                                                                                                                                 | THIS DRAWING COVERS A PROPRIETARY ITEM<br>AND IS THE PROPERTY OF HONEYWELL.<br>THIS DRAWING IS NOT TO BE COPIED OR USED<br>WITHOUT THE PERMISSION OF HONEYWELL. |    |           | TITLE<br><br>SWITCH - BASIC |      |              |     |
|                                   |                             | SEA LEVEL | 50,000 FT          |                                                                                                                                                                 |                                                                                                                                                                 |    |           |                             |      |              |     |
| DIFFERENTIAL TRAVEL— — — .019 MAX | INDUCTIVE                   | 1/2 AMP   | 1/2 AMP            |                                                                                                                                                                 |                                                                                                                                                                 |    |           |                             |      |              |     |
| OVERTRAVEL — — — — — .018 MIN     | RESISTIVE                   | 1 AMP     | 1 AMP              |                                                                                                                                                                 | INTERPRET PER ANSI Y14.5M-1982<br>OTHER HONEYWELL ENGINEERING<br>STANDARDS MAY APPLY                                                                            |    |           | SIZE                        | TYPE | DRAWING NAME | REV |
|                                   | MAXIMUM INRUSH 2 AMP        |           |                    | THIRD ANGLE PROJECTION<br>                                                 |                                                                                                                                                                 |    |           | B                           | I    | 311SM68-H4   | 9   |
|                                   | APPROVALS                   | KEMA, CE  | 1A, 250V ~ T85 1E4 |                                                                                                                                                                 |                                                                                                                                                                 |    |           |                             |      |              |     |
|                                   |                             | UL, CSA   | 1A, 125 VAC        |                                                                                                                                                                 |                                                                                                                                                                 |    |           |                             |      |              |     |
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