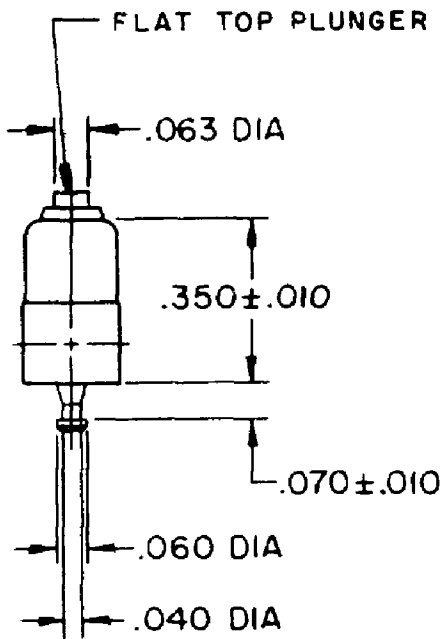
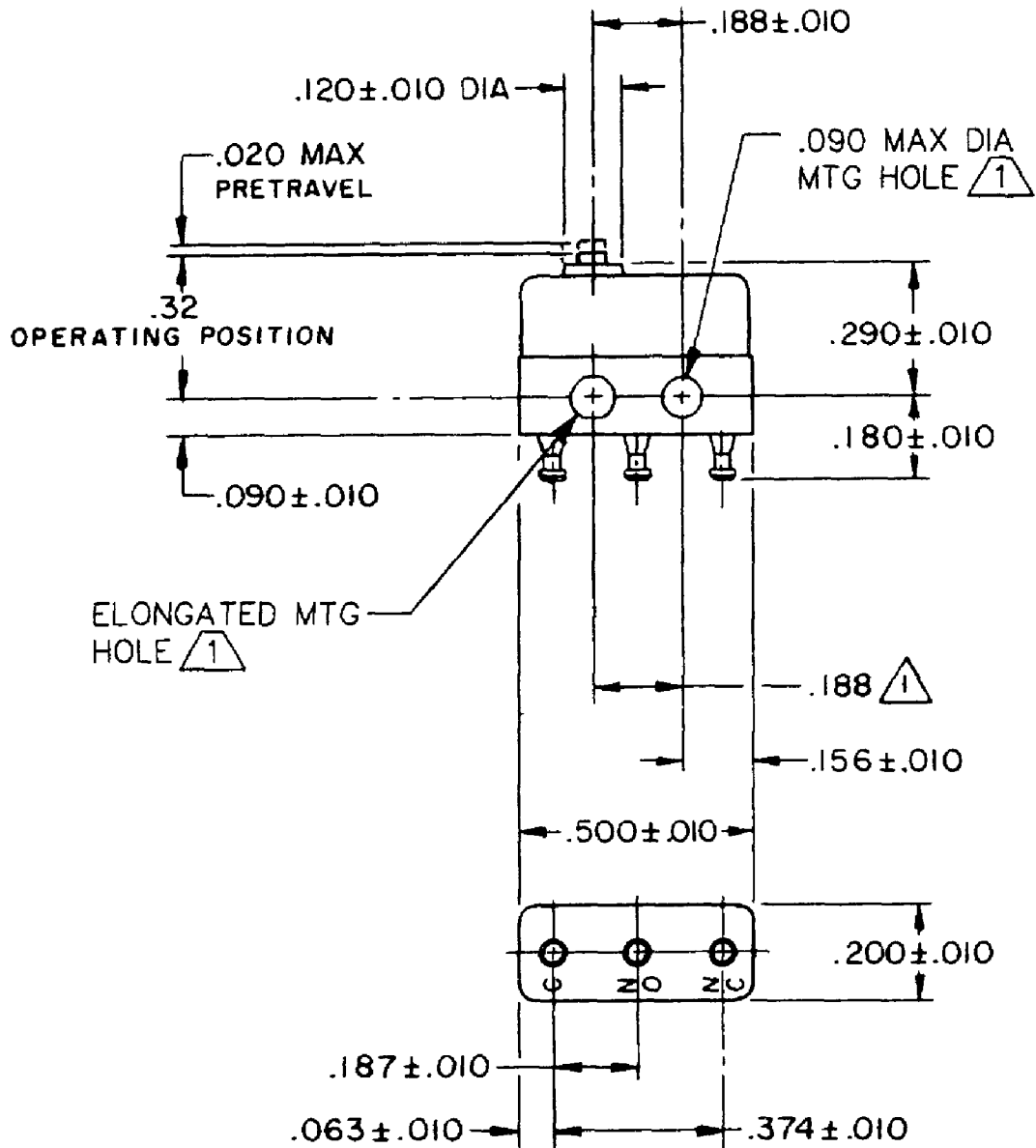
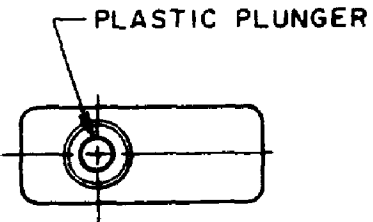


|                          |
|--------------------------|
| HONEYWELL<br>PART NUMBER |
| 1SX36-T                  |
| PRODUCT CODE<br>VDA3650  |

| REV | DOCUMENT | CHANGED BY  | CHECK |
|-----|----------|-------------|-------|
| 10  | 0038446  | KVB 20MAY08 | BLR   |



- NOTE -
- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .188±.002 CENTERS
  - 2 - TERMINALS ARE PLATED FOR SOLDERING
  - 3 - SWITCH WILL WITHSTAND TEMPERATURE OF 250° F
  - 4 - SWITCH HAS A GREATER OVERTRAVEL THAN STANDARD CONSTRUCTION. ADDITIONAL OVERTRAVEL WILL TEND TO REDUCE MECHANICAL LIFE.

|             |         |
|-------------|---------|
| RELEASE NO. | PR-5629 |
| 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 ±<br><br>THIRD ANGLE PROJECTION<br> |  |  | DRAWN                                                                                                                                                           | SPK | 30NOV07 |  |      |              |  |
| OPERATING FORCE — — — 5 OZ MAX    | CONTACT ARRANGEMENT<br>SPDT |                                                                                                                                                                                                |           |                                                                                                                                                                                                                                                                                        |  |  | CHECK                                                                                                                                                           | RJ  | 30NOV07 |                                                                                       |      |              |  |
| RELEASE FORCE— — — — 1 OZ MIN     | 28 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                                                           |      |              |  |
| DIFFERENTIAL TRAVEL— — — .005 MAX |                             | SEA LEVEL                                                                                                                                                                                      | 50,000 FT |                                                                                                                                                                                                                                                                                        |  |  |                                                                                                                                                                 |     |         |                                                                                       |      |              |  |
| OVERTRAVEL — — — — — .010 MIN     | INDUCTIVE                   | 4 AMP                                                                                                                                                                                          | 2.5 AMP   | INTERPRET PER ANSI Y14.5M-1982<br>OTHER HONEYWELL ENGINEERING<br>STANDARDS MAY APPLY                                                                                                                                                                                                   |  |  |                                                                                                                                                                 |     |         | SIZE                                                                                  | TYPE | DRAWING NAME |  |
|                                   | RESISTIVE                   | 7 AMP                                                                                                                                                                                          | 7 AMP     |                                                                                                                                                                                                                                                                                        |  |  | B                                                                                                                                                               | I   | 1SX36-T |                                                                                       | 10   |              |  |
|                                   | MAXIMUM INRUSH 24 AMP       |                                                                                                                                                                                                |           |                                                                                                                                                                                                                                                                                        |  |  | SCALE                                                                                                                                                           |     | -       | WEIGHT:.003 LB MAX                                                                    |      | SHEET 1 OF 1 |  |
| APPROVALS                         | KEMA, CE                    | 7A 250V~ T125 5E4                                                                                          |           |                                                                                                                                                                                                                                                                                        |  |  |                                                                                                                                                                 |     |         |                                                                                       |      |              |  |
|                                   | UL, CSA                     | 7A 250 VAC   BRAND L7 |           |                                                                                                                                                                                                                                                                                        |  |  |                                                                                                                                                                 |     |         |                                                                                       |      |              |  |
|                                   |                             |                                                                                                                                                                                                |           |                                                                                                                                                                                                                                                                                        |  |  |                                                                                                                                                                 |     |         |                                                                                       |      |              |  |