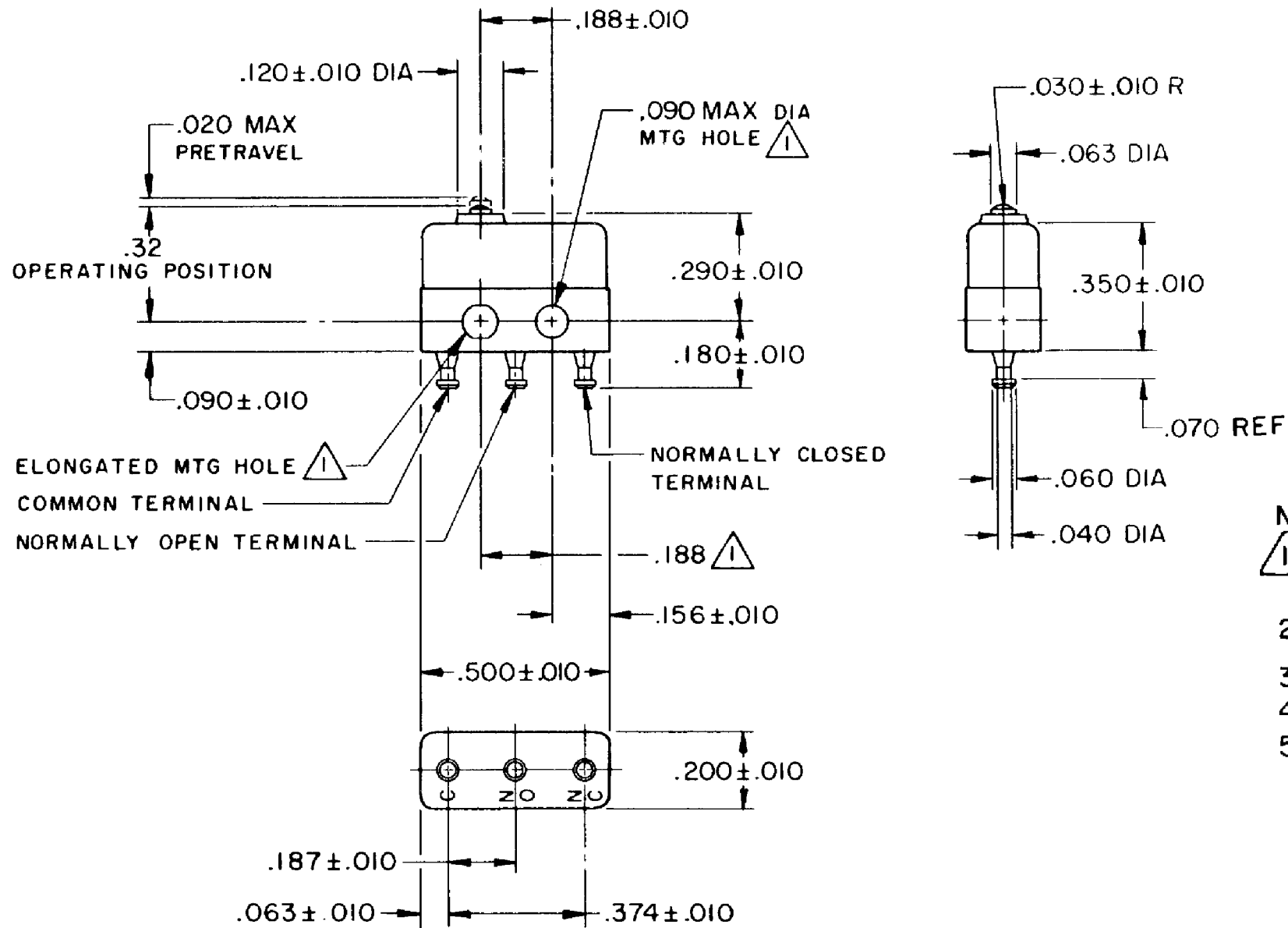
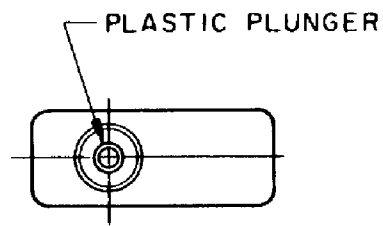


|                          |
|--------------------------|
| HONEYWELL<br>PART NUMBER |
| 12SX3-T                  |
| PRODUCT CODE<br>VDK1075  |

| REV | DOCUMENT | CHANGED BY | CHECK |
|-----|----------|------------|-------|
| 11  | 0038449  | VS 28APR08 | BLR   |



NOTES

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .188 ± .002 CENTERS
- 2 - TERMINALS ARE SOLDER DIPPED WITH RoHS-COMPLIANT TIN/COPPER/SILVER SOLDER.
- 3 - SWITCH WILL WITHSTAND TEMPERATURE OF 250° F
- 4 - MOVABLE CONTACT MATERIAL - 24K SOLID GOLD
- 5 - STATIONARY CONTACT MATERIAL - GOLD ALLOY

|             |         |
|-------------|---------|
| RELEASE NO. | PR-1410 |
| REPLACES    |         |

| CHARACTERISTICS        |                |
|------------------------|----------------|
| OPERATING FORCE --     | 2.5 - 5 OZ MAX |
| RELEASE FORCE --       | 1 OZ MIN       |
| DIFFERENTIAL TRAVEL -- | .001 MAX       |
| OVERTRAVEL --          | .004 MIN       |

| ELECTRICAL DATA             |   |           |
|-----------------------------|---|-----------|
| CONTACT ARRANGEMENT<br>SPDT |   |           |
| 28 VOLTS DC RATING          |   |           |
|                             | SEA LEVEL   | 50,000 FT |
| INDUCTIVE                   | .010 AMP  |           |
| RESISTIVE                   | .010 AMP  |           |
| APPROVALS                   | KEMA, CE 1A 250 V - T125 25E3<br>UL, CSA 1A 125 VAC    L22J |           |

|                          |
|--------------------------|
| DESIGN UNITS: INCH       |
| TOLERANCES UNLESS NOTED: |
| NO PLACE X ±             |
| ONE PLACE .X ±           |
| TWO PLACE .XX ±          |
| THREE PLACE .XXX ±       |
| FOUR PLACE .XXXX ±       |
| ANGLES ±                 |
| THIRD ANGLE PROJECTION   |

|  |     |         |
|--|-----|---------|
| DRAWN  | SPK | 13FEB08 |
| CHECK  | RJ  | 13FEB08 |
| THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE PERMISSION OF HONEYWELL. |     |         |
| INTERPRET PER ANSI Y14.5M-1982 OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY   |     |         |
| RASTER   |     |         |

|                         |      |                     |              |
|-------------------------|------|---------------------|--------------|
| <b>Honeywell</b>        |      |                     |              |
| TITLE<br>SWITCH - BASIC |      |                     |              |
| SIZE                    | TYPE | DRAWING NAME        | REV          |
| B                       | I    | 12SX3-T             | 11           |
| SCALE                   | -    | WEIGHT: .003 LB MAX | SHEET 1 OF 1 |