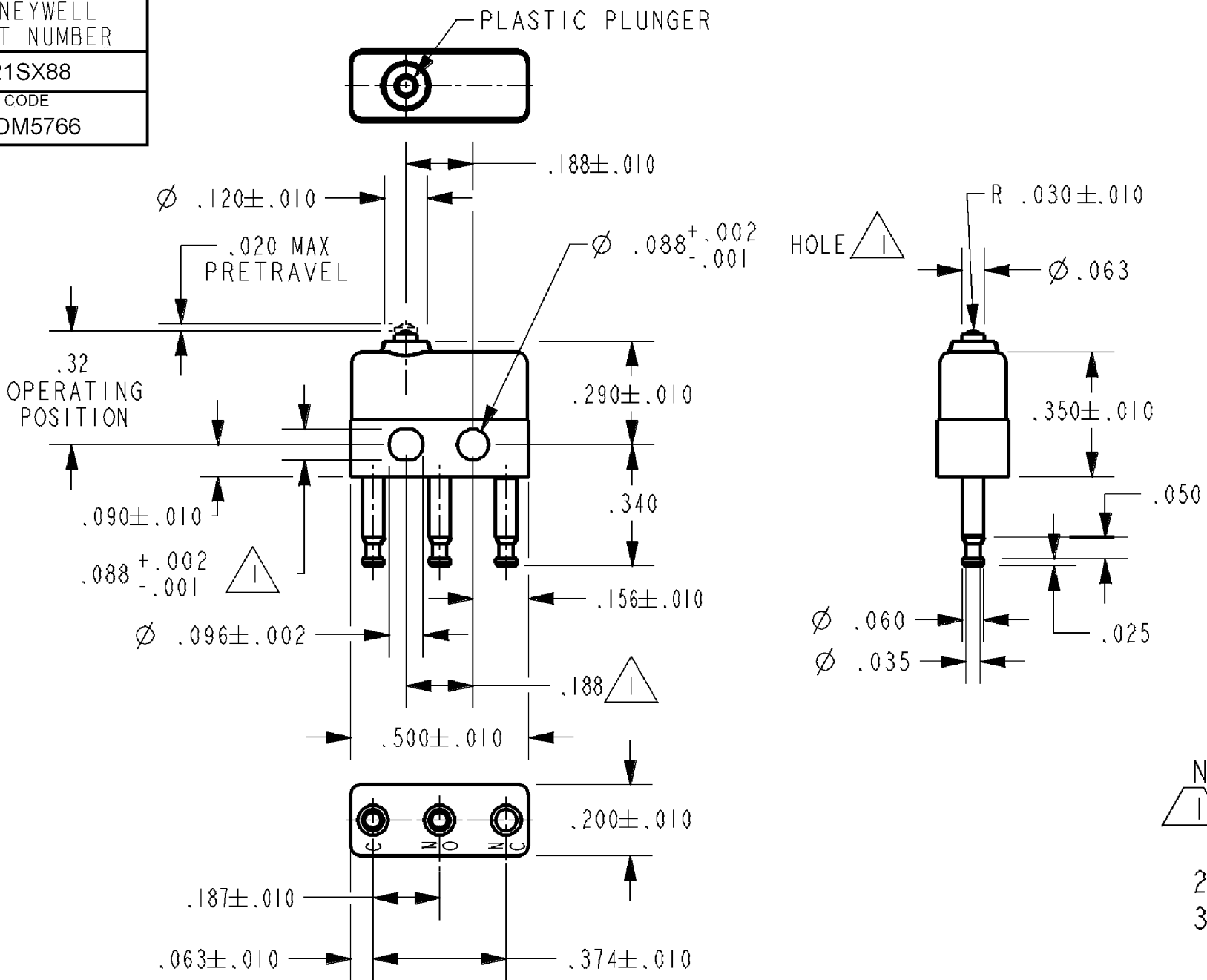


|                          |
|--------------------------|
| HONEYWELL<br>PART NUMBER |
| 21SX88                   |
| PRODUCT CODE<br>VDM5766  |

| REV | DOCUMENT | CHANGED BY |         | CHECK |
|-----|----------|------------|---------|-------|
| 4   | 0038450  | PK         | 03JUN08 | ASD   |

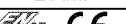
B

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- NOTES
- 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 185° F

|             |            |
|-------------|------------|
| RELEASE NO. | PR-19849-T |
| REPLACES    | X91876-SX  |

|                                   |                                |                    |                                                                                                                                                                                                       |                      |                                                                                                                                                                                                                                                                                        |                         |                                                                                                                                                                 |                                                                                      |     |                             |                      |      |                     |              |     |
|-----------------------------------|--------------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----|-----------------------------|----------------------|------|---------------------|--------------|-----|
| 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 | 21FEB08                     | <div>Honeywell</div> |      |                     |              |     |
| OPERATING FORCE — — — 5 OZ MAX    | CONTACT ARRANGEMENT<br>S P D T |                    |                                                                                                                                                                                                       |                      |                                                                                                                                                                                                                                                                                        |                         |                                                                                                                                                                 | CHECK                                                                                | RJ  | 21FEB08                     |                      |      |                     |              |     |
| RELEASE FORCE— — — — 1 OZ MIN     |                                | 28 VOLTS DC RATING |                                                                                                                                                                                                       | 115 VOLTS AC, 60 CPS |                                                                                                                                                                                                                                                                                        | 0.030<br>0.015<br>0.005 | 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                                                                                                                                                                                             | SEA LEVEL            |                                                                                                                                                                                                                                                                                        |                         |                                                                                                                                                                 |                                                                                      |     |                             |                      |      |                     |              |     |
| DIFFERENTIAL TRAVEL— — — .005 MAX | INDUCTIVE                      | 4 AMP              | 2.5 AMP                                                                                                                                                                                               | 7 AMP                |                                                                                                                                                                                                                                                                                        |                         |                                                                                                                                                                 |                                                                                      |     |                             |                      |      |                     |              |     |
|                                   | RESISTIVE                      | 7 AMP              | 4 AMP                                                                                                                                                                                                 | 7 AMP                |                                                                                                                                                                                                                                                                                        |                         |                                                                                                                                                                 |                                                                                      |     |                             |                      |      |                     |              |     |
| OVERTRAVEL — — — — — .004 MIN     | LAMP                           | 2.5 AMP            | 2.5 AMP                                                                                                                                                                                               | 2 AMP                |                                                                                                                                                                                                                                                                                        |                         |                                                                                                                                                                 |                                                                                      |     |                             |                      |      |                     |              |     |
|                                   | APPROVALS                      | KEMA, CE           | 7A 250 V ~ T125 5E4                                                                                               |                      |                                                                                                                                                                                                                                                                                        |                         |                                                                                                                                                                 | INTERPRET PER ANSI Y14.5M-1982<br>OTHER HONEYWELL ENGINEERING<br>STANDARDS MAY APPLY |     |                             | SIZE                 | TYPE | DRAWING NAME        |              | REV |
|                                   |                                | UL, CSA            | 7A <u>250</u> VAC   BRAND L7 |                      |                                                                                                                                                                                                                                                                                        |                         |                                                                                                                                                                 |                                                                                      |     |                             | B                    | I    | 21SX88              |              | 4   |
|                                   |                                |                    |                                                                                                                                                                                                       |                      |                                                                                                                                                                                                                                                                                        |                         |                                                                                                                                                                 | RASTER                                                                               |     |                             | SCALE                | -    | WEIGHT: .003 LB MAX | SHEET 1 OF 1 |     |