|   | 4  | 3                                     | DWG NO  | 127-3054B                        | SH 1 REV D  |             |
|---|--|---------------------------------------|---|----------------------------------|---|-------------|
|   |  |                                       |   |                                  |   | RI          |
| D | THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF<br>DYTRAN INSTRUMENTS INC, ANY REPRODUCTION IN PART OR AS A WHOLE<br>WITHOUT THE WRITTEN PERMISSION OF DYTRAN INSTRUMENTS INC, IS PROHIBITED |                                       | REV.  | ECN                              | C   | ESCRI       |
|   | 1 CABLE LENGTH TOLERANCE   |                                       | D   | 3054B                            | ADDED TABULA<br>3054B1-4, REI   |             |
|   | ≤1FT +1/-0 IN  |                                       | L   |                                  |   |             |
|   | >1 FT - 5 FT +2/ -0 IN   |                                       |   |                                  |   |             |
|   | > 5 FT - 10 FT +4/ -0 IN   | -                                     |   |                                  |   |             |
|   | >10 FT - 25FT +6 / -0 IN   |                                       |   |                                  |   |             |
|   | >25 FT +5% / -0%   |                                       | S <sub>2+</sub>   |                                  |   |             |
|   | MODEL REV ECN DATE SPRING SET TUBE I.D. M  |                                       |   |                                  |   |             |
|   | 3054B G 13088 11/09/16 6567A Ø.3   | 18                                    |   |                                  |   |             |
|   | 3054B1 A 13801 10/20/17 6567A1 Ø.5   |                                       | f   |                                  | 40.0 FT /1  | $\land$     |
| С | 3054B2 A 13801 10/20/17 6567A4 Ø.4   |                                       |   |                                  | 40.0 FT /_1<br>[12.2 M)   |             |
|   | 3054B3 A 13801 10/20/17 6567A5 Ø.6   |                                       |   |                                  |   |             |
|   | 3054B4 A 13801 10/20/17 6567A6 ∅.9   3054M1 F 13088 11/09/16 6567A2 ∅.6  |                                       | ENCE MARKS  |                                  |   |             |
|   |  |                                       | 2, POSITIVE   |                                  |   |             |
|   |  |                                       |   | ∕—CA                             | ABLE BOOT   |             |
|   |  |                                       |   |                                  |   |             |
|   |  |                                       |   |                                  |   |             |
|   |  | DYTRAN                                |   |                                  |   |             |
|   |  | MODEL 3054XX BIAXIAL<br>ACCELEROMETER |   |                                  |   |             |
|   |  |                                       | - Cara  |                                  |   |             |
|   |  | Ø. <b>28</b>                          |   |                                  |   |             |
|   |  | [7]                                   |   | ENTERING S                       | PRING5.   |             |
| _ |  |                                       |   |                                  |   |             |
| В | AXIS 1, POSITIVE DIRECTION   |                                       |   |                                  |   |             |
|   |  |                                       |   |                                  | AWG   |             |
|   |  |                                       |   |                                  | TEMP  |             |
|   |  |                                       |   |                                  | VOLTAGE<br>CONDUCTOR INSULATION   |             |
|   |  |                                       |   |                                  | W NOISE WRAF  |             |
|   |  |                                       |   |                                  | SHIELD  |             |
|   |  | VIEW A-A                              |   |                                  | JACKET  |             |
| A | <u>SCALE 2 : 1</u>   |                                       |   |                                  | DIAMETER  | 2           |
|   | -  |                                       |   |                                  |   | SINGL       |
|   |  |                                       | UNLESS OTHERWISE SPECIFIED:   | DIMENSIONS /<br>DIMENSIONS IN BE | WISE SPECIFIED:<br>ARE IN INCHES<br>RACKETS [] ARE IN<br>DLERANCES ARE: |             |
|   | ASME Y14.5M<br>REMOVE BUR<br>COUNTERSIN<br>90° TO MAJOR<br>DIAMETER TUBE AS INDICATED BY VARIATION TABLE.  |                                       | INTERPRET DIM & TOL PER<br>ASME Y14.5M - 1994.<br>REMOVE BURRS.                     | DECIMALS METE<br>.XX ±.01 X ±    | RIC   |             |
|   |  |                                       | COUNTERSINK INTERNAL THDS .XXX ±.(  | .XXX ±.005 .XX ±                 | :0.25 ±1°   | TITLE:      |
|   |  |                                       | CHAM EXT THDS 45° TO MINOR DIA.<br>THD LENGTHS AND DEPTHS ARE FOR<br>MIN FULL THDS. | APPROVALS                        | 6 DATE<br>09/08/03  | (           |
|   |  |                                       |   | CHK RA                           | 09/08/03  |             |
|   | 1 SEE CABLE TOLERANCE TABLE  |                                       | ALL MACHINED SURFACES. V<br>TOTAL RUNOUT WITHIN .005.                               | APP AS                           | 09/08/03  | SIZE        |
|   |  |                                       | BREAK SHARP EDGES 005 TO 010  |                                  |   |             |
|   |  |                                       | MACHINED FILLET RADII .005 TO .015.   |                                  | THIRD ANGLE PROJECTION  | D           |
|   | NOTES: UNLESS OTHERWISE SPECIFIED  |                                       | MACHINED FILLET RADII .005 TO .015.<br>WELDING SYMBOLS PER AWS A2.4                 | DO NOT SCALE DRAWING             | A A A   | D<br>SCALE: |
|   | NOTES: UNLESS OTHERWISE SPECIFIED  | 3                                     | MACHINED FILLET RADII .005 TO .015.<br>WELDING SYMBOLS PER AWS A2.4                 | DO NOT SCALE DRAWING             |   |             |



