

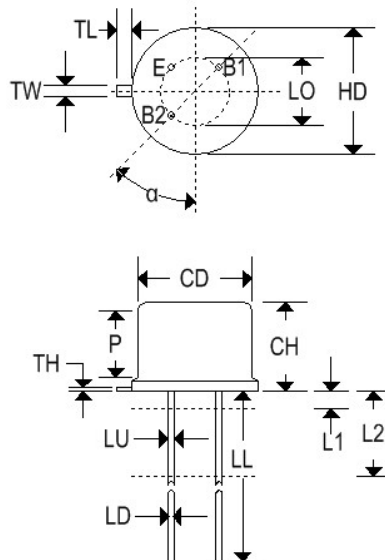
# DIGITRON SEMICONDUCTORS

## MECHANICAL CASE OUTLINE PACKAGE DIMENSIONS

DATE 29 DEC 2017

### CASE TO-5 THROUGH HOLE

|                |                               |
|----------------|-------------------------------|
| <b>CASE</b>    | HERMETICALLY SEALED METAL CAN |
| <b>MARKING</b> | ALPHA NUMERIC                 |
| <b>WEIGHT</b>  | 1.1 GRAMS (APPROXIMATE)       |



| Dim      | TO-5      |       |             |       |
|----------|-----------|-------|-------------|-------|
|          | Inches    |       | Millimeters |       |
|          | Min       | Max   | Min         | Max   |
| HD       | 0.335     | 0.370 | 8.510       | 9.400 |
| CD       | 0.305     | 0.335 | 7.750       | 8.510 |
| CH       | 0.240     | 0.260 | 6.100       | 6.600 |
| LL       | 1.500     | -     | 38.100      | -     |
| LD       | 0.016     | 0.021 | 0.410       | 0.530 |
| LU       | 0.016     | 0.019 | 0.410       | 0.480 |
| P        | 0.100     | -     | 2.540       | -     |
| TL       | 0.029     | 0.045 | 0.740       | 1.140 |
| TW       | 0.028     | 0.034 | 0.710       | 0.860 |
| TH       | 0.009     | 0.125 | 0.230       | 3.180 |
| LO       | 0.141 NOM |       | 3.590 NOM   |       |
| $\alpha$ | 45°TP     |       | 45°TP       |       |

This drawing is for reference only. Please refer to Digitron's published datasheet.