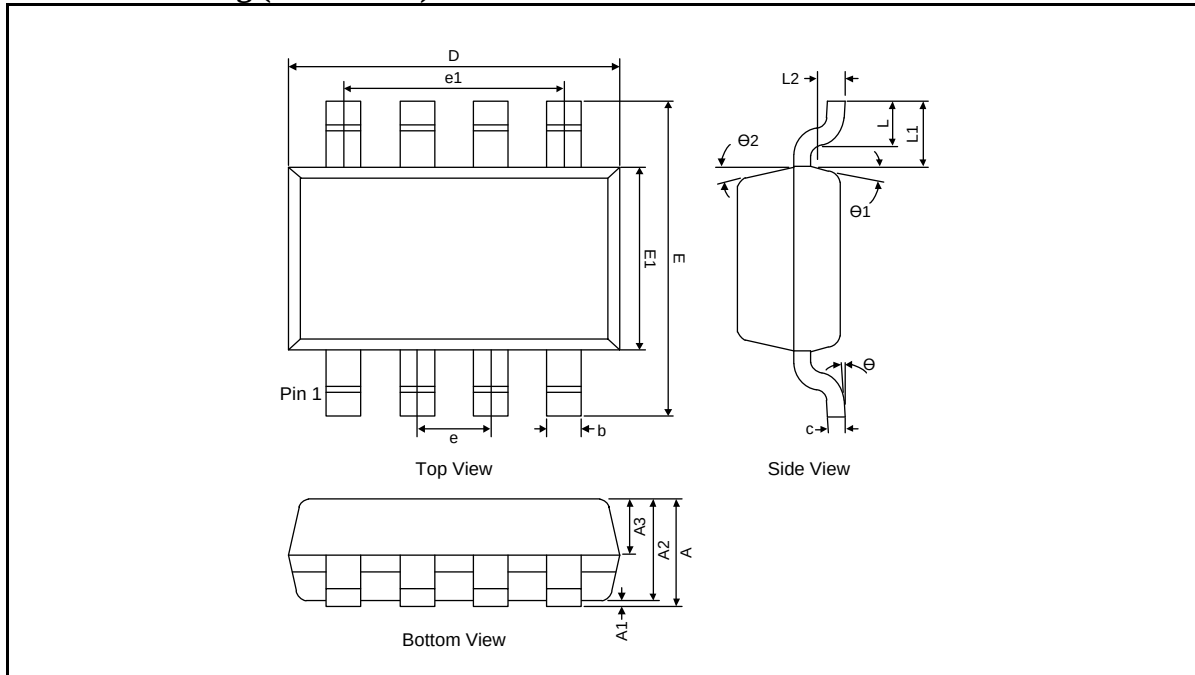


## SOT23-8

### Outline Drawing (005-2928-8)



| DIMENSIONS |             |       |      |          |       |       |
|------------|-------------|-------|------|----------|-------|-------|
| Symbol     | MILLIMETERS |       |      | INCHES   |       |       |
|            | Min         | Typ   | Max  | Min      | Typ   | Max   |
| A          | -           | -     | 1.10 | -        | -     | 0.044 |
| A1         | 0           | -     | 0.10 | 0        | -     | 0.004 |
| A2         | 0.80        | 0.90  | 1.00 | 0.032    | 0.036 | 0.040 |
| A3         | 0.40        | 0.50  | 0.60 | 0.016    | 0.020 | 0.024 |
| b          | 0.26        | -     | 0.38 | 0.011    | -     | 0.016 |
| b1         | 0.25        | 0.30  | 0.33 | 0.010    | 0.012 | 0.014 |
| c          | 0.14        | 0.15  | 0.16 | 0.005    | 0.006 | 0.007 |
| D          | 2.85        | 2.926 | 2.98 | 0.114    | 0.118 | 0.120 |
| E          | 2.65        | 2.80  | 2.95 | 0.106    | 0.112 | 0.118 |
| E1         | 1.55        | 1.626 | 1.68 | 0.062    | 0.066 | 0.068 |
| e          | 0.60        | 0.65  | 0.70 | 0.024    | 0.026 | 0.028 |
| e1         | 1.85        | 1.95  | 2.05 | 0.074    | 0.078 | 0.082 |
| L          | 0.30        | 0.40  | 0.60 | 0.012    | 0.016 | 0.024 |
| L1         | 0.59REF     |       |      | 0.024REF |       |       |
| L2         | 0.25BSC     |       |      | 0.010BSC |       |       |
| $\theta$   | 0 °         | -     | 8 °  | 0 °      | -     | 8 °   |
| $\theta_1$ | 10 °        | 12 °  | 14 ° | 10 °     | 12 °  | 14 °  |
| $\theta_2$ | 10 °        | 12 °  | 14 ° | 10 °     | 12 °  | 14 °  |