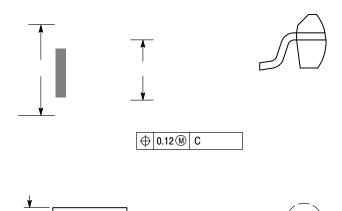
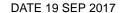
## **SOIC8 MISSING PIN 3**

CASE 751EV ISSUE O

## SCALE 1:1



SEATING PLANE



- NOTES:
  1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
  2. CONTROLLING DIMENSION: MILLIMETERS.
  3. DIMENSION b DOES NOT INCLUDE DAMBAR PROTRUSION. ALLOWABLE PROTRUSION SHALL BE 0.10mm IN EXCESS OF MAXIMUM MATERIAL CONDITION.
  4. DIMENSIONS D & E1 DOES NOT INCLUDE MOLD FLASH, PROTRUSIONS, OR GATE BURRS. MOLD FLASH, PROTRUSIONS, OR GATE BURRS SHALL NOT EXCEED 0.15mm PER SIDE. DIMENSIONS D AND E1 ARE DETERMINED AT DATUM F.
  5. DATUMS A AND B ARE TO BE DETERMINED AT DATUM F.
- DATUM F.

  6. A1 IS DEFINED AS THE VERTICAL DISTANCE FROM THE SEATING PLANE TO THE LOWEST POINT ON THE PACKAGE BODY.

|     | MILLIMETERS |      |
|-----|-------------|------|
| DIM | MIN         | MAX  |
| Α   | 1.35        | 1.75 |
| A1  | 0.10        | 0.25 |
| b   | 0.33        | 0.51 |
| D   | 4.80        | 5.00 |
| е   | 1.27 BSC    |      |

**GENERIC MARKING DIAGRAM\*** 

<sup>\*</sup>This information is generic. Please refer to device data sheet for actual part marking. Pb–Free indicator, "G", may