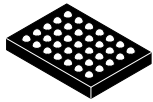


# MECHANICAL CASE OUTLINE

## PACKAGE DIMENSIONS

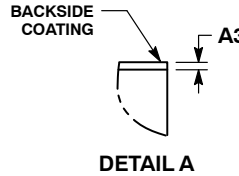
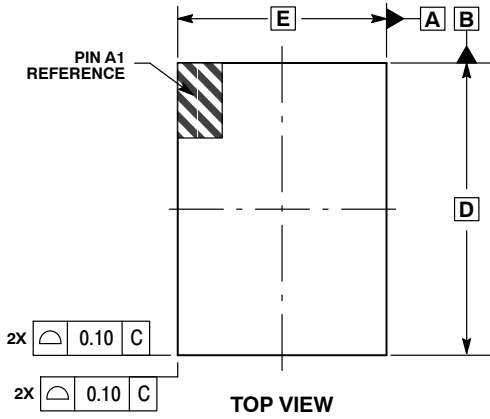
ON Semiconductor®



SCALE 4:1

WLCSP35, 3.22x2.3  
CASE 567LJ  
ISSUE B

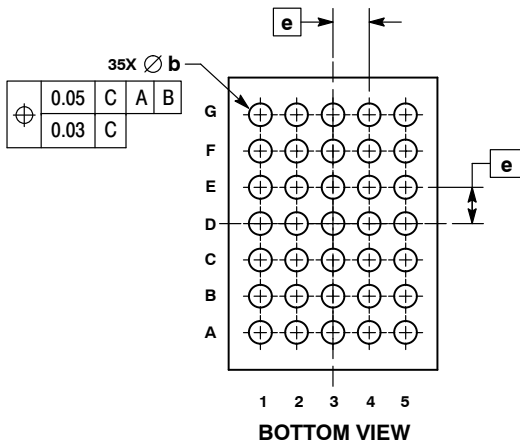
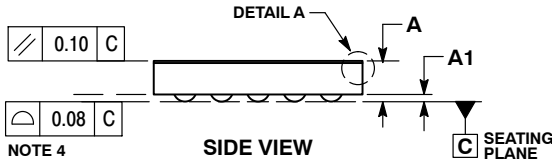
DATE 17 MAR 2017



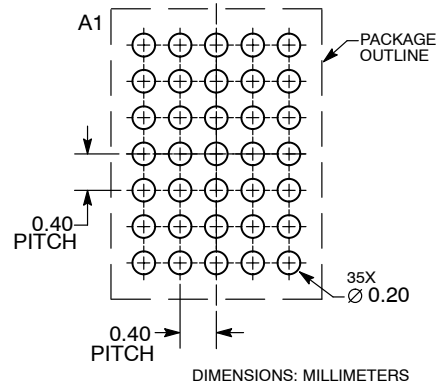
**NOTES:**

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
2. CONTROLLING DIMENSION: MILLIMETERS.
3. DATUM C, THE SEATING PLANE, IS DEFINED BY THE SPHERICAL CROWNS OF THE SOLDER BALLS.
4. COPLANARITY APPLIES TO SPHERICAL CROWNS OF SOLDER BALLS.

| DIM | MILLIMETERS |      |
|-----|-------------|------|
|     | MIN         | MAX  |
| A   | 0.35        | 0.45 |
| A1  | 0.03        | 0.13 |
| A3  | 0.025 REF   |      |
| b   | 0.15        | 0.25 |
| D   | 3.22 BSC    |      |
| E   | 2.30 BSC    |      |
| e   | 0.40 BSC    |      |



**RECOMMENDED SOLDERING FOOTPRINT\***



\*For additional information on our Pb-Free strategy and soldering details, please download the ON Semiconductor Soldering and Mounting Techniques Reference Manual, SOLDERRM/D.

|                         |                          |  |
|-------------------------|--------------------------|--|
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| <b>DESCRIPTION:</b>     | <b>WLCSP35, 3.22X2.3</b> | <b>PAGE 1 OF 1</b>   |

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