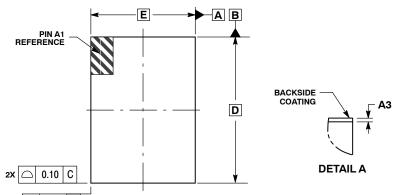


0.10 C



## WLCSP35, 3.22x2.3 CASE 567LJ **ISSUE B**

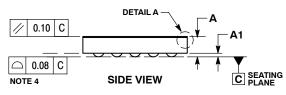
**DATE 17 MAR 2017** 



## NOTES

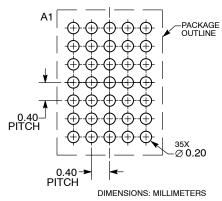
- 1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994. 2. CONTROLLING DIMENSION: MILLIMETERS.
- DATUM C, THE SEATING PLANE, IS DEFINED BY THE SPHERICAL CROWNS OF THE SOLDER BALLS. COPLANARITY APPLIES TO SPHERICAL CROWNS OF SOLDER BALLS.

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



**TOP VIEW** 

## **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.

| 35X Ø b  |                  | e   | <b>←</b>             |
|--|------------------|---|----------------------|
| F  | 35X ∅ <b>b</b> — |   |                      |
| F  | 1414 - G         | <b>*</b>                                  | <b>→</b>             |
| E  | F                | $  \oplus \oplus \oplus \bullet $         |                      |
|  | E                | $  \dot{\Phi} \dot{\Phi} \dot{\Phi}  $    |                      |
| B   <del>                                   </del> | D-               | $+ \oplus \oplus \oplus \oplus \bigoplus$ | <b>→</b> +- <b>*</b> |
|  | С                | $  \dot{\Phi} \dot{\Phi} \dot{\Phi}  $    | <b>-</b> ф           |
| A + + + + +  | В                | $  \oplus \oplus \oplus \oplus  $         | <b>→</b>             |
|  | А                | • • • •                                   | <b>→</b>             |
| 1 2 3 4 5  |                  | 1 2 3 4                                   | <br>4 5              |

**BOTTOM VIEW** 

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|------------------|-------------------|---|-------------|--|
| DESCRIPTION:     | WLCSP35, 3.22X2.3 |   | PAGE 1 OF 1 |  |

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