





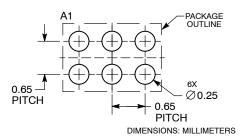
WLCSP6, 1.80x1.15 CASE 567BD ISSUE O

DATE 26 JUL 2010

- NOTES: 1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
- 2. CONTROLLING DIMENSION: MILLIMETERS.
 3. COPLANARITY APPLIES TO SPHERICAL CROWNS OF SOLDER BALLS.

| | MILLIMETERS | | |
|-----|-------------|------|--|
| DIM | MIN | MAX | |
| Α | 0.60 | 0.69 | |
| A1 | 0.23 | 0.29 | |
| A2 | 0.38 REF | | |
| b | 0.34 | 0.39 | |
| D | 1.80 BSC | | |
| E | 1.15 BSC | | |
| ٥ | 0.65 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.

| PIN A1 REFERENCE | | A B |
|-------------------------------|---------------------------------------|------------------------|
| 2X 🔼 0.05 C | | <u> </u> |
| 2X 🔼 0.05 C | TOP VIEW | |
| 0.05 C V O.05 C A | SIDE VIEW | A2 A C SEATING PLANE |
| 6x Ø b 0.05 C A B 0.03 C A | e e e e e e e e e e e e e e e e e e e | e |

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| DESCRIPTION: | WLCSP6, 1.80X1.15 | | PAGE 1 OF 1 |

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