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WLCSP8, 1.55x1.53 CASE 567NN ISSUE O

AB

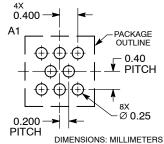
DATE 29 MAR 2016



- 1.
- DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994. CONTROLLING DIMENSION: MILLIMETERS. COPLANARITY APPLIES TO SPHERICAL CROWNS OF THE SOLDER BALLS. 2. З.
- DATUM C, THE SEATING PLANE, IS DEFINED BY THE SPHERICAL CROWNS OF THE SOLDER 4.
- BALLS. DIMENSION b IS MEASURED AT THE MAXIMUM 5.
- SOLDER BALL DIAMETER PARALLEL TO DATUM C.

| | MILLIMETERS | | |
|-----|-------------|------|--|
| DIM | MIN | MAX | |
| Α | | 0.33 | |
| A1 | 0.03 | 0.13 | |
| b | 0.20 | 0.30 | |
| D | 1.55 BSC | | |
| Е | 1.53 BSC | | |
| е | 0.40 BSC | | |

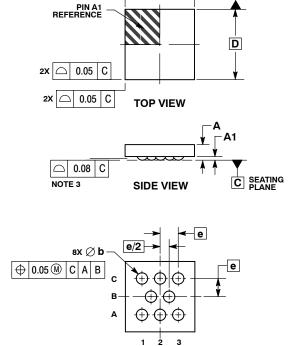
RECOMMENDED SOLDERING FOOTPRINT*



*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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BOTTOM VIEW

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