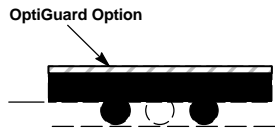
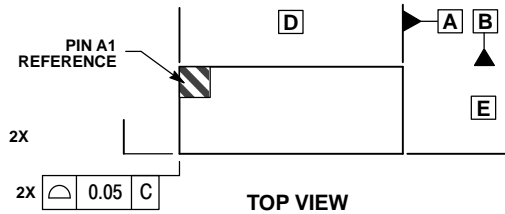


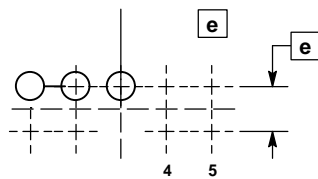
MECHANICAL CASE OUTLINE PACKAGE DIMENSIONS



SCALE 4:1



NOTE 3

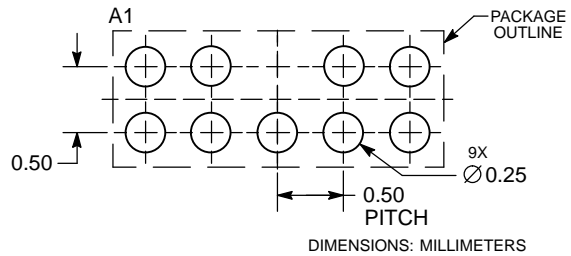


NOTES:

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

| DIM | MILLIMETERS | |
|-----|-------------|------|
| | MIN | MAX |
| A | 0.56 | 0.72 |
| A1 | 0.42 REF | |
| b | 0.29 | 0.35 |
| D | 2.47 BSC | |
| E | | |
| e | 0.50 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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| STATUS: | ON SEMICONDUCTOR STANDARD | |
| NEW STANDARD: | | |
| DESCRIPTION: | WLCSP9, 2.47X0.97 | PAGE 1 OF 2 |

