## CDFN8 2x2, 0.5P CASE 505AG ISSUE O

**DETAIL A** ALTERNATE CONSTRUCTION

L

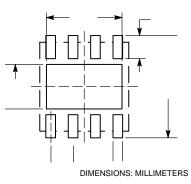
## DATE 20 AUG 2012



- NOTES:
  DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
  CONTROLLING DIMENSION: MILLIMETERS.
  DIMENSION & APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.10 AND 0.20MM FROM THE TERMINAL TIP.
  COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.

|     | MILLIMETERS |      |
|-----|-------------|------|
| DIM | MIN         | MAX  |
| Α   | 0.60        | 0.70 |
| A1  | 0.00        | 0.05 |
| A3  | 0.20 REF    |      |
| b   | 0.15        | 0.25 |
| D   | 2.00 BSC    |      |
| D1  | 1.80 BSC    |      |
| D2  | 1.45        | 1.70 |
| Е   | 2.00 BSC    |      |
| E2  | 0.75        | 1.00 |
| е   | 0.50 BSC    |      |
| к   | 0.15        |      |
| L   | 0.20        | 0.40 |





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



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