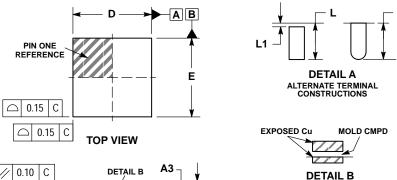
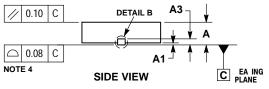


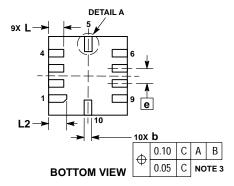
WQFN10 2.6x2.6, 0.5P CASE 510AJ-01 **ISSUE A**

ALTERNATE CONSTRUCTIONS

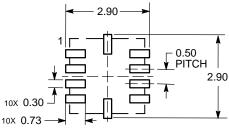
DATE 27 MAR 2009







SOLDERING FOOTPRINT*



DIMENSIONS: MILLIMETERS

- NOTES:
 1. DIMENSIONING AND TOLERANCING PER
- ASME Y14.5M, 1994.
 CONTROLLING DIMENSION: MILLIMETERS.
 DIMENSION b APPLIES TO PLATED
- TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.30mm FROM TERMINAL. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.

| | MILLIME ER | | |
|-----|------------|------|--|
| DIM | MIN | MA | |
| Α | 0.70 | 0.80 | |
| A1 | 0.00 | 0.05 | |
| A3 | 0.20 REF | | |
| | 0.20 | 0.30 | |
| D | 2.60 BSC | | |
| E | 2.60 BSC | | |
| - 1 | 0.50 BSC | | |
| L | 0.45 | 0.55 | |
| L1 | 0.00 | 0.15 | |
| L2 | 0.55 | 0.65 | |

GENERIC MARKING DIAGRAM*



XXXX = Specific Device Code

= Assembly Location AA

Υ = Year

W = Work Week

= Pb-Free Package

*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G" or microdot " ■", may or may not be present.

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|------------------|----------------------|---|-------------|
| DESCRIPTION: | WQFN10 2.6X2.6, 0.5P | | PAGE 1 OF 1 |

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^{*}For additional information on our Pb-Free strategy and soldering details, please download the ON Semiconductor Soldering and Mounting Techniques Reference Manual, SOLDERRM/D.