

CAB

NOTE 3

0.10

## **DATE 20 MAY 2009**

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

|     | MILLIMETERS |      |  |
|-----|-------------|------|--|
| DIM | MIN         | MAX  |  |
| Α   | 0.80        | 1.00 |  |
| A1  | 0.00        | 0.05 |  |
| АЗ  | 0.20 REF    |      |  |
| b   | 0.25        | 0.35 |  |
| D   | 4.00 BSC    |      |  |
| D2  | 2.00        | 2.20 |  |
| Е   | 4.00 BSC    |      |  |
| E2  | 2.00        | 2.20 |  |
| е   | 0.65 BSC    |      |  |
| K   | 0.20        |      |  |
| L   | 0.45        | 0.65 |  |
| L1  |             | 0.15 |  |

## **GENERIC** MARKING DIAGRAM\*



XXXX = Specific Device Code

= Assembly Location

= Wafer Lot L Υ = Year W = Work Week = Pb-Free Package

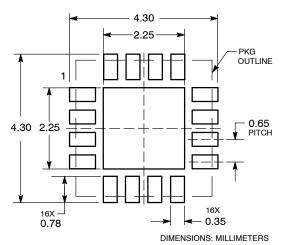
\*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G", may or not be present.

## **MOUNTING FOOTPRINT\***

**BOTTOM VIEW** 

е

Ф 0.05 С



\*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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|------------------|-------------------|---|-------------|
| DESCRIPTION:     | QFN16, 4X4, 0.65P |   | PAGE 1 OF 1 |

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