



ULLGA6, 1.2x1.0, 0.4P CASE 613AÉ **ISSUE A**

DATE 06 FEB 2008

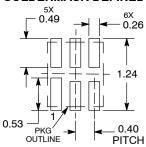
NOTES:

- DIMENSIONING AND TOLERANCING PER

- DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
 CONTROLLING DIMENSION: MILLIMETERS.
 DIMENSION & APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.30 mm FROM THE TERMINAL TIP.
 A MAXIMUM OF 0.05 PULL BACK OF THE PLATED TERMINAL FROM THE EDGE OF THE PACKAGE IS ALLOWED.

| | MILLIMETERS | | |
|------------|-------------|------|--|
| DIM | MIN | MAX | |
| Α | | 0.40 | |
| A 1 | 0.00 | 0.05 | |
| b | 0.15 | 0.25 | |
| D | 1.20 BSC | | |
| E | 1.00 BSC | | |
| е | 0.40 BSC | | |
| L | 0.25 | 0.35 | |
| L1 | 0.35 | 0.45 | |

MOUNTING FOOTPRINT SOLDERMASK DEFINED*



DIMENSIONS: MILLIMETERS

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

| | PIN ONE REFERENCE | | | - E ↓ |
|----|---------------------------------------|------------------|--------------|---------------|
| | 0.10 C | TOP | /IEW | |
| | // 0.05 C | | | <u>↓</u> |
| 6X | 0.05 C | SIDE ' | VIEW A1 | SEATING PLANE |
| | <u>↓</u> <u>L1</u> <u></u> ^_ — | 1 1 1 1 | 3 3 | 5x L NOTE 4 |

BOTTOM VIEW

0.10 | C | A | B |

0.05 C NOTE 3

D

| DOCUMENT NUMBER: 98AON24012D | | Electronic versions are uncontrolled except when accessed directly from the Document Repository. Printed versions are uncontrolled except when stamped "CONTROLLED COPY" in red. | | |
|------------------------------|-----------------------|---|-------------|--|
| DESCRIPTION: | ULLGA6, 1.2X1.0, 0.4P | | PAGE 1 OF 1 | |

onsemi and ONSEMI are trademarks of Semiconductor Components Industries, LLC dba onsemi or its subsidiaries in the United States and/or other countries. onsemi reserves onsem and of 15GT II are trademarks of Semiconductor Components industries, LLC due onsem or its substitutines in the Office States and/or other countries. Onsem reserves the right to make changes without further notice to any products herein. onsem makes no warranty, representation or guarantee regarding the suitability of its products for any particular purpose, nor does onsemi assume any liability arising out of the application or use of any product or circuit, and specifically disclaims any and all liability, including without limitation special, consequential or incidental damages. onsemi does not convey any license under its patent rights nor the rights of others.