





LFCSP40 6x6, 0.5P CASE 932AC **ISSUE A** 

**DATE 23 JAN 2009** 

## NOTES:

- NOTES:

  1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.

  2. CONTROLLING DIMENSIONS: MILLIMETERS.

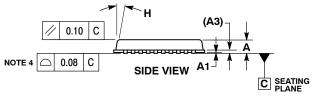
  3. DIMENSION 6 APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.30mm FROM THE TERMINAL TIP.
- COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.

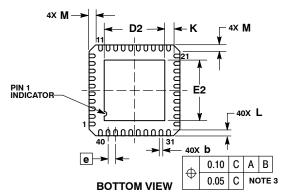
	MILLIMETERS		
DIM	MIN	MAX	
Α	0.80	1.00	
A1	0.00	0.05	
А3	0.20 REF		
b	0.18	0.30	
D	6.00 BSC		
D1	5.75 BSC		
D2	3.95	4.25	
Е	6.00 BSC		
E1	5.75 BSC		
E2	3.95	4.25	
е	0.50 BSC		
Н		12°	
K	0.20		
L	0.30	0.50	
М		0.60	

## В D1 PIN ONE — REFERENCE **E1** Ε 0.20 C **TOP VIEW** С 0.20

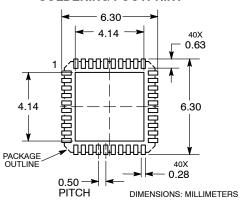
D

Α





## **SOLDERING FOOTPRINT\***



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

DOCUMENT NUMBER:	98AON26682D	Electronic versions are uncontrolled except when accessed directly from the Document Repository. Printed versions are uncontrolled except when stamped "CONTROLLED COPY" in red.	
DESCRIPTION:	LFCSP40, 6x6, 0.5P		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 brisefin and of 160 m are trademarked to demonstrate the right to make changes without further notice to any products herein. **onsemi** 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.