



WLCSP10, 2.46x0.96 CASE 567BG ISSUE O

DATE 26 JUL 2010



- NOTES:

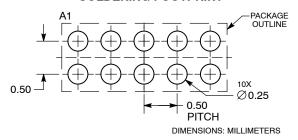
 1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.

 2. CONTROLLING DIMENSION: MILLIMETERS.

 3. COPLANARITY APPLIES TO SPHERICAL CROWNS OF SOLDER BALLS.

	MILLIMETERS		
DIM	MIN	MAX	
Α	0.56	0.72	
A1	0.21	0.27	
A2	0.42 REF		
b	0.29	0.35	
D	2.46 BSC		
E	0.96 BSC		
е	0.50 BSC		

RECOMMENDED 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.

PIN A1 REFERENCE 2X \(\sum 0.05 \) C		A B E
2X \(\sigma \) 0.05 \(\cappa \)	TOP VIEW	<u> </u>
0.05 C V O.05 C NOTE 3 A1	OptiGuard Option SIDE VIEW	A2 A A C SEATING PLANE
10x Ø b 0.05 C A B 0.03 C	e + + + + + + + + + + + + + + + + + + +	→

DOCUMENT NUMBER:	98AON49816E	Electronic versions are uncontrolled except when accessed directly from the Document Repository. Printed versions are uncontrolled except when stamped "CONTROLLED COPY" in red.	
DESCRIPTION:	WLCSP10, 2.46X0.96		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.