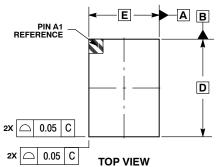
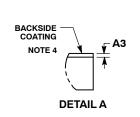
## **MECHANICAL CASE OUTLINE**



## WLCSP15, 2.15x1.55 CASE 567HY **ISSUE B**

**DATE 30 APR 2015** 



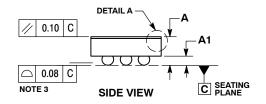


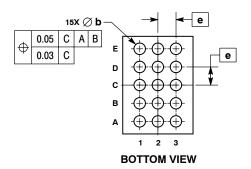
## NOTES

- DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
- CONTROLLING DIMENSION: MILLIMETERS.
  COPLANARITY APPLIES TO SPHERICAL

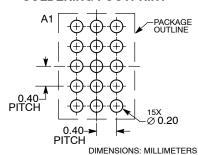
	CROWNS OF SOLDER BALLS.
1	BACKSIDE COATING IS OPTIONAL

	MILLIMETERS			
DIM	MIN	MAX		
Α		0.65		
A1	0.16	0.26		
A3	0.025 REF			
b	0.21	0.31		
D	2.15 BSC			
E	1.55 BSC			
е	0.40 BSC			





## **RECOMMENDED SOLDERING FOOTPRINT\***



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

DOCUMENT N	UMBER:	98AON76308F	Electronic versions are uncontrolled except when accessed directly from the Document Repository.  Printed versions are uncontrolled except when stamped "CONTROLLED COPY" in red.	
DESCR	RIPTION:	WLCSP15, 2.15X1.55		PAGE 1 OF 1

ON Semiconductor and (III) are trademarks of Semiconductor Components Industries, LLC dba ON Semiconductor or its subsidiaries in the United States and/or other countries. ON Semiconductor reserves the right to make changes without further notice to any products herein. ON Semiconductor makes no warranty, representation or guarantee regarding the suitability of its products for any particular purpose, nor does ON Semiconductor 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. ON Semiconductor does not convey any license under its patent rights nor the rights of others.