

# MECHANICAL CASE OUTLINE

## PACKAGE DIMENSIONS

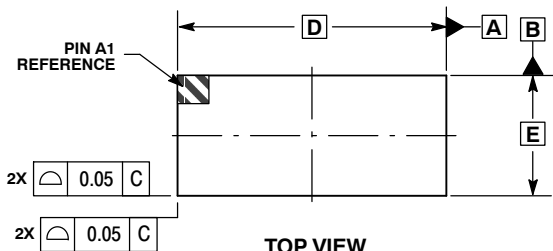
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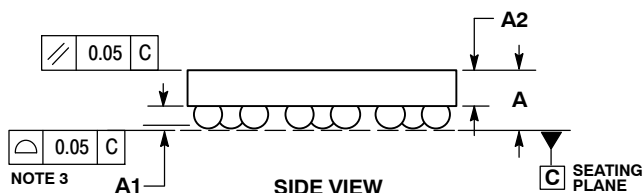
SCALE 4:1

WLCSP15, 2.96x1.33  
CASE 567BS-01  
ISSUE O

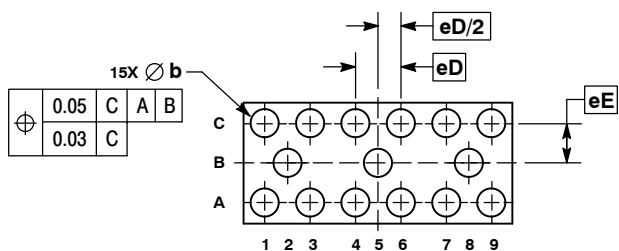
DATE 26 JUL 2010



TOP VIEW



SIDE VIEW



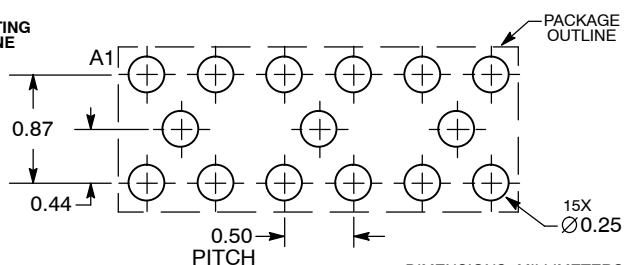
BOTTOM VIEW

### NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
2. CONTROLLING DIMENSION: MILLIMETERS.
3. COPLANARITY APPLIES TO SPHERICAL CROWNS OF SOLDER BALLS.

DIM	MILLIMETERS	
	MIN	MAX
A	0.56	0.65
A1	0.21	0.27
A2	0.40	REF
b	0.29	0.35
D	2.96	BSC
E	1.33	BSC
eD	0.50	BSC
eE	0.435	BSC

### RECOMMENDED SOLDERING FOOTPRINT\*



DIMENSIONS: MILLIMETERS

\*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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STATUS:	ON SEMICONDUCTOR STANDARD	
NEW STANDARD:		
DESCRIPTION:	WLCSP15, 2.96X1.33	
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