

# MECHANICAL CASE OUTLINE

## PACKAGE DIMENSIONS

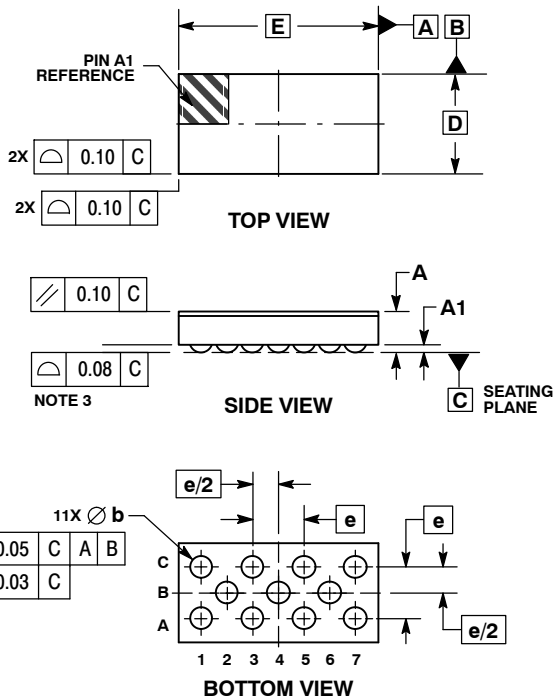
ON Semiconductor®



SCALE 4:1

WLCSP11, 1.10x2.20  
CASE 567HP  
ISSUE O

DATE 13 JUN 2013

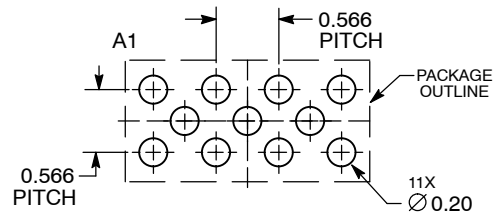


NOTES:

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
A	---	0.45
A1	0.03	0.13
b	0.15	0.25
D	1.10 BSC	
E	2.20 BSC	
e	0.566 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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<b>NEW STANDARD:</b>		
<b>DESCRIPTION:</b>	WLCSP11, 1.10X2.20	<b>PAGE 1 OF 2</b>

