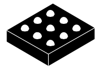
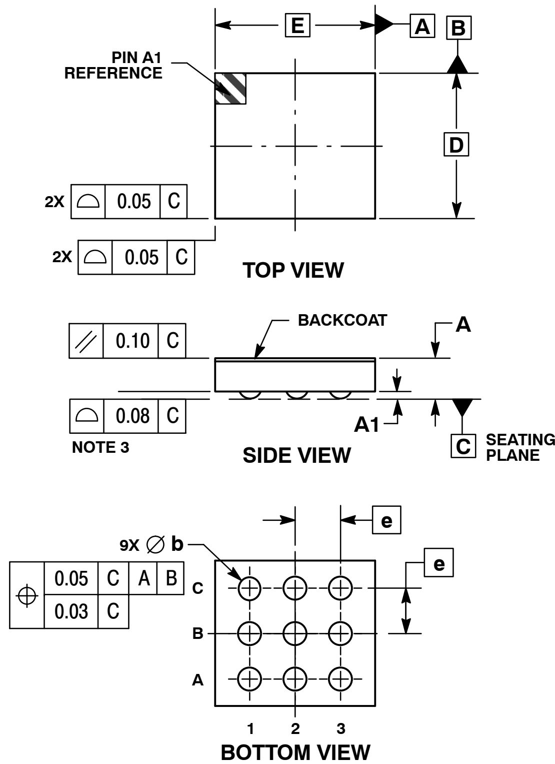


SCALE 4:1

WLCSP9, 1.60x1.76
CASE 567JH
ISSUE B

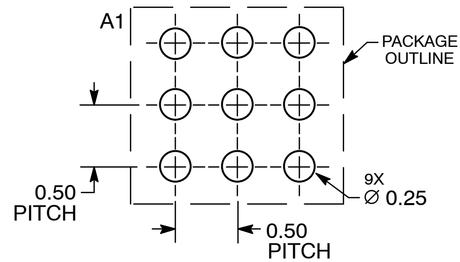
DATE 23 JAN 2014



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

DIM	MILLIMETERS MIN	MILLIMETERS MAX
A	---	0.51
A1	0.09	0.19
b	0.20	0.30
D	1.60 BSC	
E	1.76 BSC	
e	0.50 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:	WLCSP9, 1.60X1.76	PAGE 1 OF 2

ISSUE	REVISION	DATE
O	RELEASED FOR PRODUCTION. REQ. BY I. CAMBALIZA.	28 OCT 2013
A	ADDED BACKSIDE COATING OPTION. REQ. BY E. KUROSE.	19 DEC 2013
B	UPDATED DIMENSIONS A AND A1. REQ. BY E. KUROSE.	23 JAN 2014

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