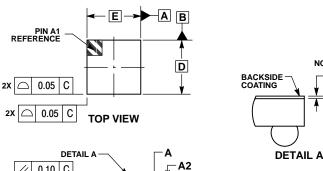
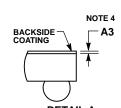
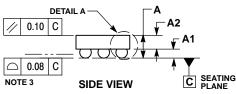


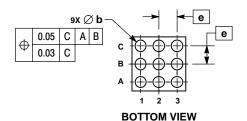
WLCSP9, 1.19x1.19 CASE 567MD **ISSUE A**

DATE 19 JAN 2017









NOTES:

- NOTES:

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

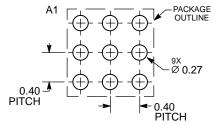
 2. CONTROLLING DIMENSION: MILLIMETERS.

 3. COPLANARITY APPLIES TO THE SPHERICAL CROWNS OF THE SOLDER BALLS.

 4. BACKSIDE COATING IS OPTIONAL.

	MILLIMETERS		
DIM	MIN	MAX	
Α		0.52	
A1	0.18	0.22	
A2	0.26	0.29	
A3	0.000	0.027	
b	0.24	0.28	
D	1.19 BSC		
E	1.19 BSC		
е	0.40 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.

DESCRIPTION:	WLCSP9, 1.19X1.19		PAGE 1 OF 2
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0	RELEASED FOR PRODUCTION. REQ. BY SH. WONG.	30 JUL 2015
А	ADDED DETAIL A AND DIMENSION A3 FOR OPTIONAL BACKSIDE COATING. REQ. BY S. WONG.	19 JAN 2017

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