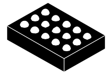
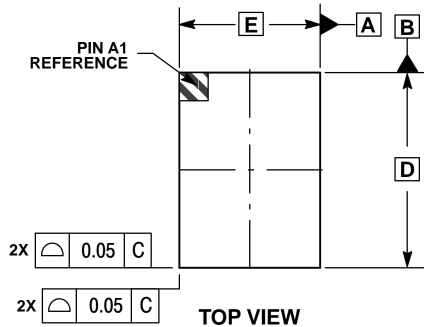
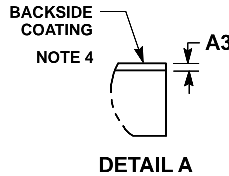


SCALE 4:1

WLCSP15, 2.15x1.55
CASE 567HY
ISSUE B

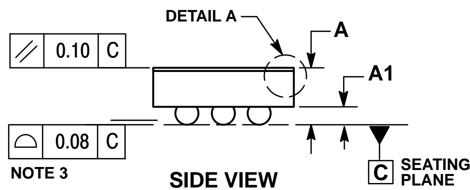
DATE 30 APR 2015

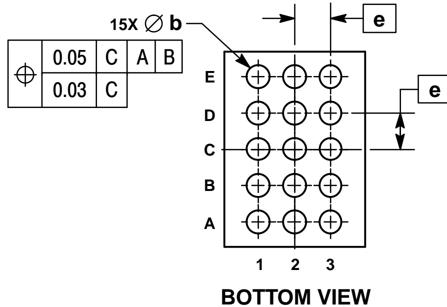




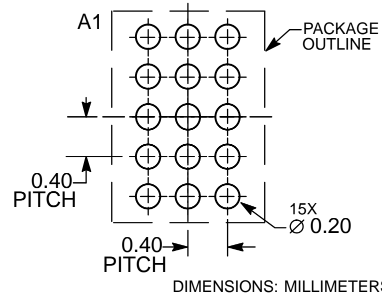
NOTES:
1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
2. CONTROLLING DIMENSION: MILLIMETERS.
3. COPLANARITY APPLIES TO SPHERICAL CROWNS OF SOLDER BALLS.
4. BACKSIDE COATING IS OPTIONAL.

DIM	MILLIMETERS MIN	MILLIMETERS MAX
A	---	0.65
A1	0.16	0.26
A3	0.025 REF	
b	0.21	0.31
D	2.15 BSC	
E	1.55 BSC	
e	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.

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STATUS:	ON SEMICONDUCTOR STANDARD	
NEW STANDARD:		
DESCRIPTION:	WLCSP15, 2.15X1.55	PAGE 1 OF 2

ISSUE	REVISION	DATE
O	RELEASED FOR PRODUCTION. REQ. BY I. CAMBALIZA.	19 JUL 2013
A	CHANGED DIMENSION A TO 0.625. REQ. BY K. SAITO.	10 APR 2014
B	ADDED BACKSIDE COATING OPTION INFORMATION. REQ. BY K. OKADA.	30 APR 2015

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