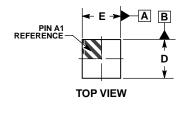
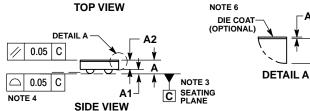
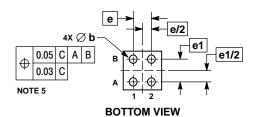


WLCSP4, 0.84x0.84 CASE 567PC **ISSUE A**

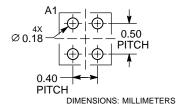
DATE 30 MAY 2017







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.

NOTES:

- 1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
- 1 14.3W, 1994.
 2 CONTROLLING DIMENSION: MILLIMETERS.
 3. DATUM C, THE SEATING PLANE, IS DEFINED BY THE SPHERICAL CROWNS OF THE SOLDER BALLS.
 4. COPLANARITY APPLIES TO THE SPHERICAL
- CROWNS OF THE SOLDER BALLS.
 DIMENSION 6 IS MEASURED AT THE MAXIMUM
 CONTACT BALL DIAMETER PARALLEL TO DATUM C.
- 6. BACKSIDE COATING IS OPTIONAL.

	MILLIMETERS		
DIM	MIN	NOM	MAX
Α			0.30
A1	0.08	0.10	0.12
A2	0.15 REF		
A3	0.025 REF		
b	0.16	0.18	0.20
D	0.81	0.84	0.87
E	0.81	0.84	0.87
е	0.40 BSC		
e1	0.50 BSC		

GENERIC MARKING DIAGRAM*



Х = Specific Device Code

= Year

W = Work Week

*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G" or microdot " ■", may or may not be present. Some products may not follow the Generic Marking.

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DESCRIPTION:	WLCSP4, 0.84X0.84		PAGE 1 OF 2



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98AON12766	6G

PAGE 2 OF 2

SSUE	REVISION	DATE
0	RELEASED FOR PRODUCTION. REQ. BY V. CRACIUNOIU.	28 JUN 2016
A	SWAPPED DIMENSIONS FOR e AND e1 IN BOTTOM VIEW AND SOLDER FOOT-PRINT. MODIFIED MIN & MAX VALUES FOR DIMENSIONS D & E. REQ. BY A. SARWARI.	30 MAY 2017

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