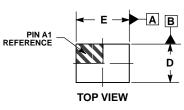
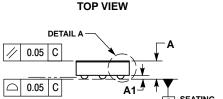
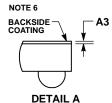


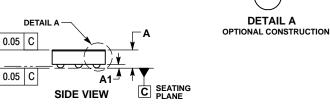
## WLCSP6 0.85x1.17x0.40 CASE 567TL **ISSUE O**

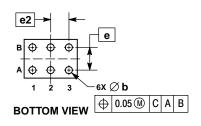
**DATE 14 MAR 2017** 









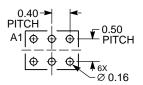


## NOTES:

- DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
- 2. CONTROLLING DIMENSION: MILLIMETERS.
  3. DATUM C, THE SEATING PLANE, IS DEFINED BY THE SPHERICAL CROWNS OF THE CONTACT BALLS.
- BALLS.
  4. COPLANARITY APPLIES TO THE SPHERICAL CROWNS OF THE SOLDER BALLS.
  5. 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			0.40	
A1	0.05	0.08	0.11	
А3	0.025 REF			
b	0.11	0.16	0.21	
D	0.80	0.85	0.90	
Е	1.12	1.17	1.22	
е	0.50 BSC			
e2	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.

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