

NOTE 3

FBGA64 6x6 CASE 113BL **ISSUE O**

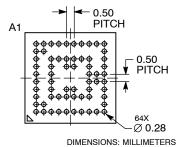
DATE 16 JUL 2013

- NOTES:
 1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
 2. CONTROLLING DIMENSION: MILLIMETERS.

- 2. CONTROLLING DIMENSION: MILLIME TEHS.
 3. DIMENSION & IS MEASURED AT THE MAXIMUM SOLDER BALL DIAMETER PARALLEL TO DATUM C.
 4. COPLANARITY APPLIES TO SPHERICAL CROWNS OF SOLDER BALLS.
 5. DIMENSION C, THE SEATING PLANE, IS DEFINED BY THE SPHERICAL CROWNS OF THE SOLDER BALLS.

	MILLIMETERS		
DIM	MIN	MAX	
Α		1.05	
A1	0.05	0.15	
b	0.24	0.34	
D	6.00 BSC		
E	6.00 BSC		
е	0.50 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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