



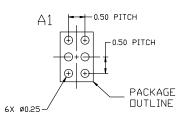
WLCSP6, 1.00x1.50x0.592 CASE 568AN ISSUE C

DATE 28 JUN 2022

NOTES:

- 1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 2009.
- 2. CONTROLLING DIMENSION: MILLIMETERS
- 3. DIMENSION 6 IS MEASURED AT THE MAXIMUM SOLDER BALL DIAMETER PARALLEL TO DATUM C.
- 4. COPLANARITY APPLIES TO THE SPHERICAL CROWNS OF THE SOLDER BALLS.
- 5. DATUM C, THE SEATING PLANE, IS DEFINED BY THE SPHERICAL CROWNS OF THE SOLDER BALLS.

DIM	MILLIMETERS			
	MIN.	N□M.	MAX.	
А	0.542	0.592	0.642	
A1	0.207	0.232	0.257	
A2	0.310	0.335	0.360	
А3	0.025 BSC			
b	0.298	0.323	0.348	
D	1.00 BSC			
Е	1.50 BSC			
е	0.50 BSC			

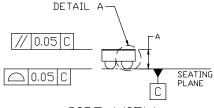


RECOMMENDED MOUNTING FOOTPRINT*

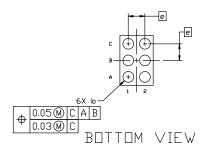
* For additional information on our Pb-Free strategy and soldering details, please download the DN Semiconductor Soldering and Mounting Techniques Reference Manual, SDLDERRM/D.

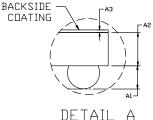
PIN 1 REFERENCE 2X \(\times 0.05 \text{ C} \) 2x \(\times 0.05 \text{ C} \)





SIDE VIEW





DETAIL A SCALE 1:3

GENERIC MARKING DIAGRAM*



A = Assembly Location

Y = Year

W = Work Week

= Pb-Free Package

*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:	WLCSP6, 1.00X1.50X0.592		PAGE 1 OF 1	

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