TOP VIEW

SIDE VIEW

PIN 1

DETAIL A-

// 0.05 C

□ 0.05 C

REFERENCE

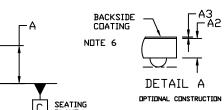


WLCSP6 1.2x0.8x0.62 CASE 567WQ ISSUE O

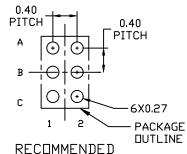
DATE 27 JUN 2018

NOTES:

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



	MILLIMETERS			
DIM	MIN.	N□M.	MAX.	
Α			0.62	
A1	0.16	0.195	0.23	
A2	0.35 REF			
A3	0.025 REF			
b	0.24	0.27	0.30	
D	1.18	1.20	1.22	
E	0.78	0.80	0.82	
е	0.40 BSC			



MOUNTING FOOTPRINT

GENERIC MARKING DIAGRAM*

BOTTOM VIEW

6X Øb 0.05 C A B 0.03 C



X = Specific Device Code

Y = 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.

DOCUMENT NUMBER:	98AON94069G	Electronic versions are uncontrolled except when accessed directly from the Document Repository. Printed versions are uncontrolled except when stamped "CONTROLLED COPY" in red.		
DESCRIPTION:	WLCSP6 1.2x0.8x0.62		PAGE 1 OF 1	

ON Semiconductor and are trademarks of Semiconductor Components Industries, LLC dba ON Semiconductor or its subsidiaries in the United States and/or other countries. ON Semiconductor reserves the right to make changes without further notice to any products herein. ON Semiconductor makes no warranty, representation or guarantee regarding the suitability of its products for any particular purpose, nor does ON Semiconductor assume any liability arising out of the application or use of any product or circuit, and specifically disclaims any and all liability, including without limitation special, consequential or incidental damages. ON Semiconductor does not convey any license under its patent rights nor the rights of others.