

PIN ONE REFERENCE

0.08 C NOTE 4

WQFN16 5x6, 1.05P

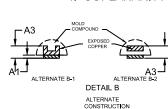
CASE 510CM ISSUE O

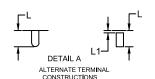
DATE 14 JUN 2019



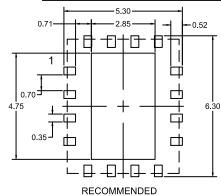
SEATING PLANE

- DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 2009.
- 2. CONTROLLING DIMENSION: MILLIMETERS
- DIMENSION b APPLIES TO THE PLATED TERMINALS AND IS MEASURED BETWEEN 0.20 AND 0.25 FROM THE TERMINAL TIP.
- 4. COPLANARITY APPLIES TO THE PLATED TERMINALS.





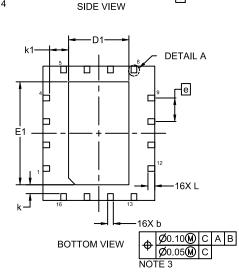
	MILLIMETERS		
DIM	MIN.	NOM.	MAX.
Α	0.70	0.75	0.80
A1	0.00	0.025	0.05
A3	0.15	0.20	0.25
b	0.20	0.25	0.30
D	4.90	5.00	5.10
D1	2.65	2.70	2.75
E	5.90	6.00	6.10
E1	4.55	4.60	4.65
е	1.05 BSC		
k	0.40 REF		
k1	0.85 REF		
L	0.25	0.30	0.35
L1	0.05 REF		



MOUNTING PATTERN

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

TOP VIEW DETAIL B



GENERIC MARKING DIAGRAM*

XXXXXXXX XXXXXXXX AWLYYWW

XXXX = Specific Device Code

A = Assembly Location

WL = Wafer Lot YY = Year

WW = 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:	98AON08122H	Electronic versions are uncontrolled except when accessed directly from the Document Repository. Printed versions are uncontrolled except when stamped "CONTROLLED COPY" in red.		
DESCRIPTION:	WQFN16 5x6, 1.05P		PAGE 1 OF 1	

onsemi and ONSEMI are trademarks of Semiconductor Components Industries, LLC dba onsemi or its subsidiaries in the United States and/or other countries. onsemi reserves the right to make changes without further notice to any products herein. onsemi makes no warranty, representation or guarantee regarding the suitability of its products for any particular purpose, nor does onsemi 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. onsemi does not convey any license under its patent rights nor the rights of others.