В

PIN ONE REFERENCE

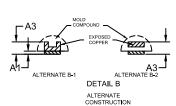
## WQFN16 5x6, 1.05P

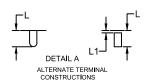
CASE 510CM ISSUE O

**DATE 14 JUN 2019** 

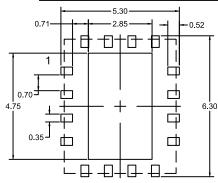
### NOTES:

- 1. 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.





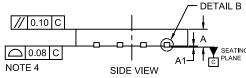
	MILLIMETERS		
DIM	MIN.	NOM.	MAX.
Α	0.70	0.75	0.80
A1	0.00	0.025	0.05
A3	0.15	0.20	0.25
b	0.20	0.25	0.30
D	4.90	5.00	5.10
D1	2.65	2.70	2.75
Е	5.90	6.00	6.10
E1	4.55	4.60	4.65
е	1.05 BSC		
k	0.40 REF		
k1	0.85 REF		
L	0.25	0.30	0.35
L1	0.05 REF		

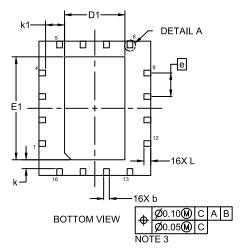


# RECOMMENDED MOUNTING PATTERN

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





# 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.

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