

MECHANICAL CASE OUTLINE

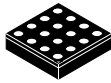
PACKAGE DIMENSIONS

ON Semiconductor®

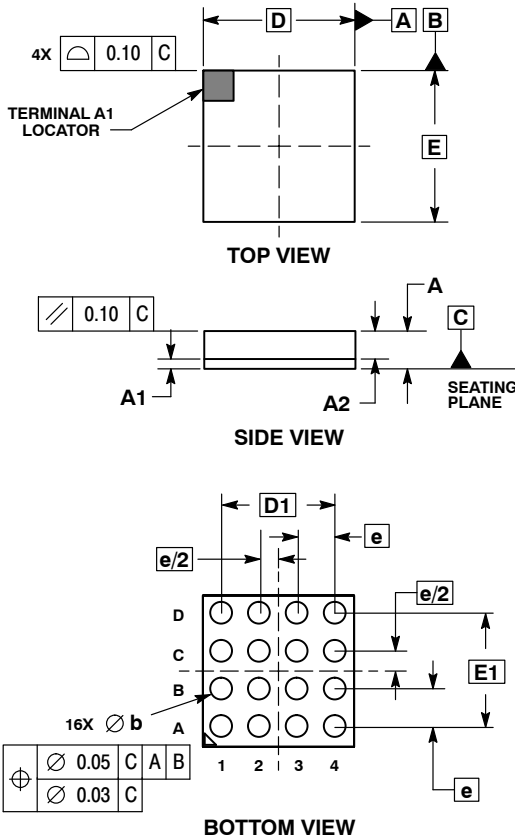


16 PIN LGA 4x4, 1.0P CASE 526AB-01 ISSUE C

DATE 14 SEP 2007



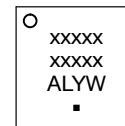
SCALE 2:1



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

DIM	MILLIMETERS		
	MIN	TYP	MAX
A	0.89	0.96	1.03
A1	0.22	0.26	0.30
A2	0.67	0.70	0.73
b	0.30	0.40	0.50
D	4.00 BSC		
D1	3.00 BSC		
E	4.00 BSC		
E1	3.00 BSC		
e	1.00 BSC		

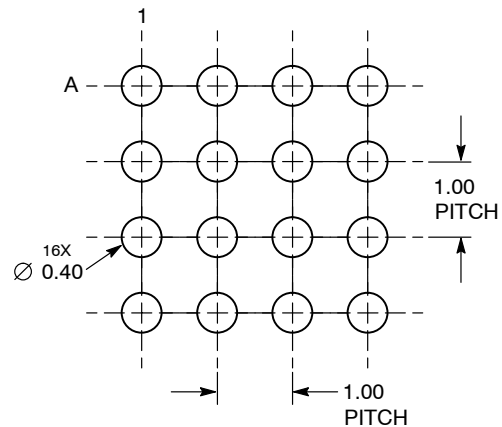
GENERIC MARKING DIAGRAM*



- xxx = Specific Device Code
- A = Assembly Location
- L = Wafer Lot
- 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", may or not be present.

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.

DOCUMENT NUMBER:	98AON23310D	Electronic versions are uncontrolled except when accessed directly from the Document Repository. Printed versions are uncontrolled except when stamped "CONTROLLED COPY" in red.
STATUS:	ON SEMICONDUCTOR STANDARD	
NEW STANDARD:		
DESCRIPTION:	16 PIN LGA, 4 X 4, 1.0P	PAGE 1 OF 2

