



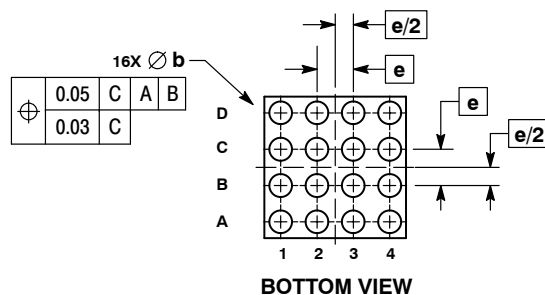
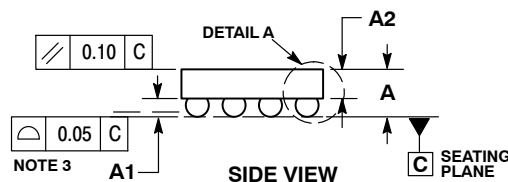
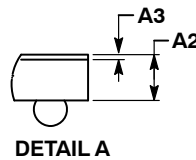
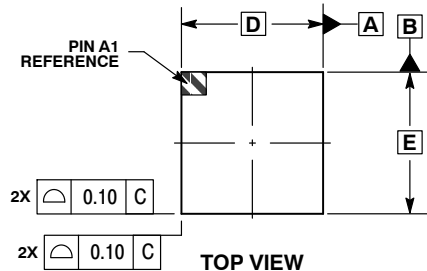
SCALE 4:1

### WLCSP16, 1.56x1.56

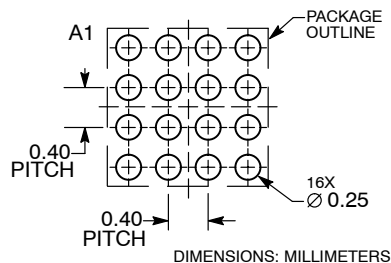
#### CASE 567GF

#### ISSUE D

DATE 24 APR 2014



### RECOMMENDED SOLDERING FOOTPRINT\*



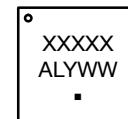
\*For additional information on our Pb-Free strategy and soldering details, please download the **onsemi** Soldering and Mounting Techniques Reference Manual, SOLDERRM/D.

#### NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
2. CONTROLLING DIMENSION: MILLIMETERS.
3. COPLANARITY APPLIES TO SPHERICAL CROWNS OF SOLDER BALLS.

| MILLIMETERS |          |      |
|-------------|----------|------|
| DIM         | MIN      | MAX  |
| A           | ---      | 0.60 |
| A1          | 0.17     | 0.23 |
| A2          | 0.33     | 0.39 |
| A3          | 0.04 BSC |      |
| b           | 0.24     | 0.29 |
| D           | 1.56 BSC |      |
| E           | 1.56 BSC |      |
| e           | 0.40 BSC |      |

### GENERIC MARKING DIAGRAM\*



XXXXX = Specific Device Code

A = Assembly Location

L = Wafer Lot

Y = Year

WW = 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.

|                         |                           |  |
|-------------------------|---------------------------|--|
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| <b>DESCRIPTION:</b>     | <b>WLCSP16, 1.56X1.56</b> | <b>PAGE 1 OF 1</b>   |

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