

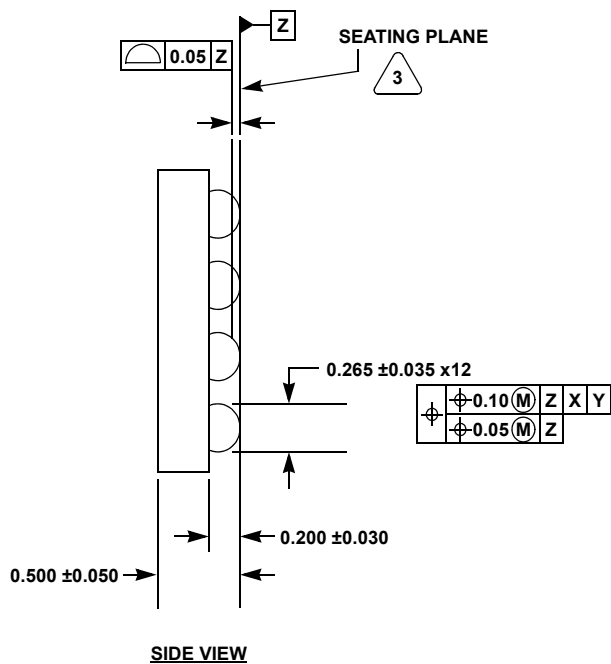
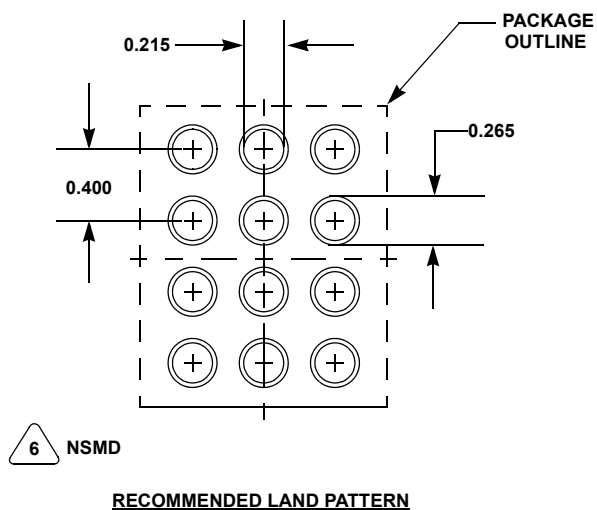
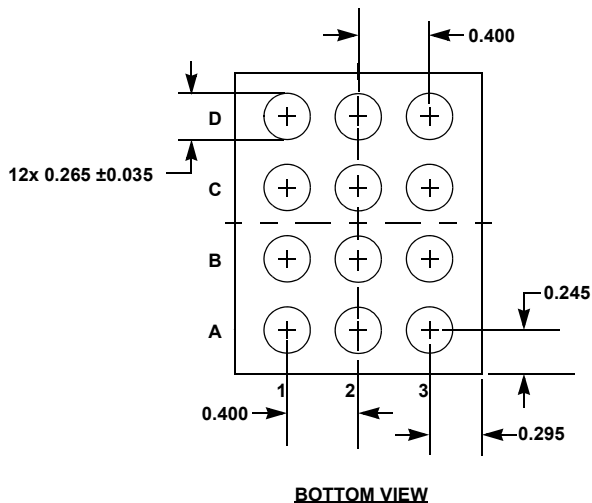
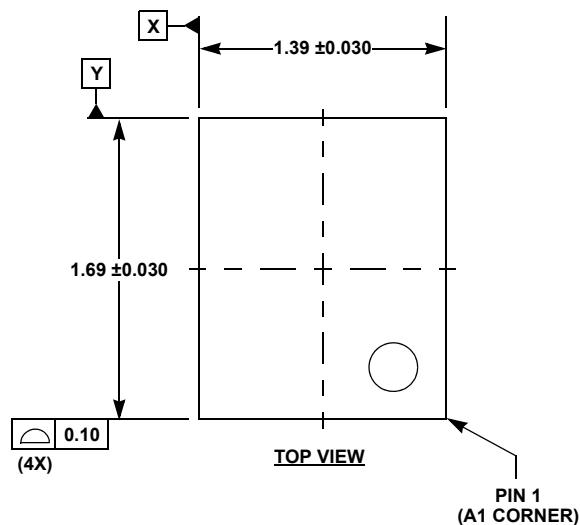
Plastic Packages for Integrated Circuits

Package Outline Drawing

W3x4.12C

12 BALL WAFER LEVEL CHIP SCALE PACKAGE (WL CSP 0.40 PITCH)

Rev 0, 6/16



NOTES:

1. All dimensions are in millimeters.
2. Dimensions and tolerances per ASMEY 14.5 - 1994.
3. Primary datum Z and seating plane are defined by the spherical crowns of the bump.
4. Dimension is measured at the maximum bump diameter parallel to primary datum Z.
5. Bump position designation per JESD 95-1, SPP-010.
6. NSMD refers to non-solder mask defined pad design per [TB451](#).