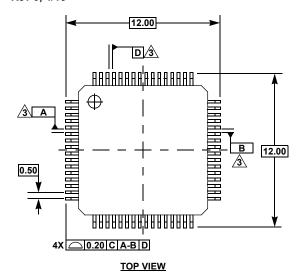
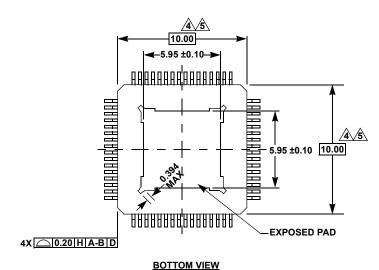
## **Package Outline Drawing**

Q64.10x10H

64 LEAD THIN PLASTIC QUAD FLATPACK PACKAGE WITH EXPOSED PAD (EP-TQFP) Rev 0, 4/15



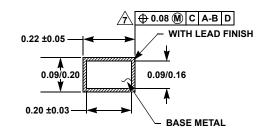


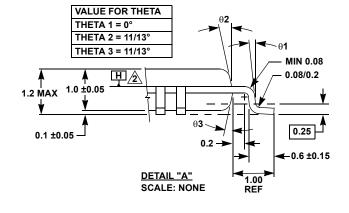
11/13°
1.20 MAX

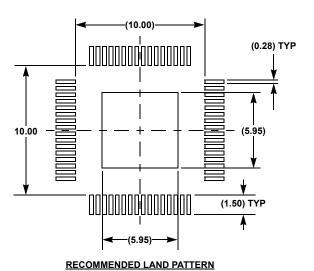
// 0.10 C

C 0.08

SEE DETAIL "A"







## NOTES:

- 1. All dimensioning and tolerancing conform to ANSI Y14.5-1982.
- Datum plane located at mold parting line and coincident with lead, where lead exits plastic body at bottom of parting line.
- ② Datums A-B and D to be determined at centerline between leads where leads exit plastic body at datum plane ℍ.
- <u>Allowable mold protrusion.</u> Allowable mold protrusion is 0.25mm. per side.
- 5 These dimensions to be determined at datum plane H.
- Package top dimensions are smaller than bottom dimensions and top of package will not overhang bottom of package.
- Dimension b does not include dam bar protrusion. Allowable dam bar protrusion shall not cause the lead width to exceed the b dimension by more than 0.08mm. Dam bar cannot be located on the lower radius or the foot. Minimum space between protrusion and an adjacent lead is 0.07mm.
  - $\triangle$  Exact shape of each corner is optional.
- 8. Controlling dimension: millimeter.
- This outline conforms to JEDEC publication 95 registration MS-026, variation ACD.
- 10. Dimensions in ( ) are for reference only.

