

PRODUCT ADVISORY

Data Sheet Specification Correction for Intersil Product TW2960-LA1-CR

**Refer to:
PA12075**

Date: September 18, 2012

September 18, 2012

To: Our Valued Intersil Customers

Subject: **Data Sheet Specification Correction for Intersil Product TW2960-LA1-CR**

This advisory is to inform you that Intersil has made corrections to the POD (Package Outline Drawing) referenced in the data sheet specification for product TW2960-LA1-CR. The updates to the POD correct the thickness (height) of the package body. The old and new PODs are contained on following pages. There have been no changes to the package or product itself. The updated data sheet is available upon request.

Intersil will take all necessary actions to conform to agreed upon customer requirements and to ensure the continued high quality and reliability of Intersil products being supplied. Customers may expect to continue receiving product processed to the same established conditions and systems used for manufacturing of material supplied today.

If you have concerns with this advisory, Intersil must hear from you promptly. Please contact the nearest Intersil Sales Office or call the Intersil Corporate line at 1-888-468-3774, in the United States, or 1-321-724-7143 outside of the United States.

Regards,



Jon Brewster
Intersil Corporation

PA12075

CC: J. Touvell Q. Harris J. Spisak V. Patwardhan

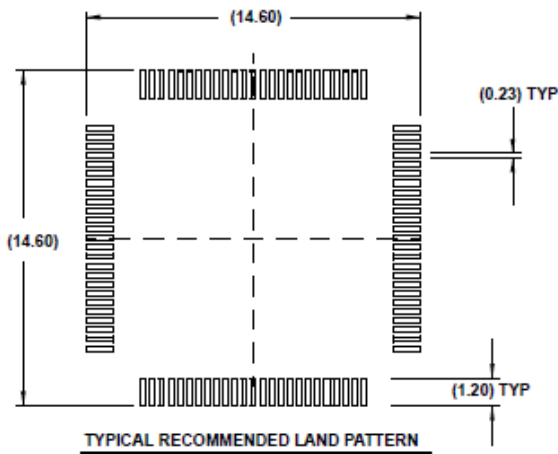
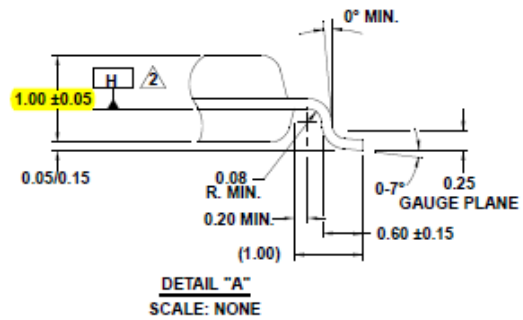
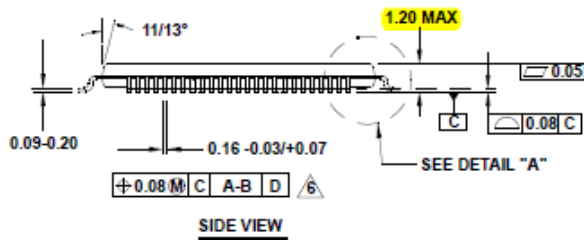
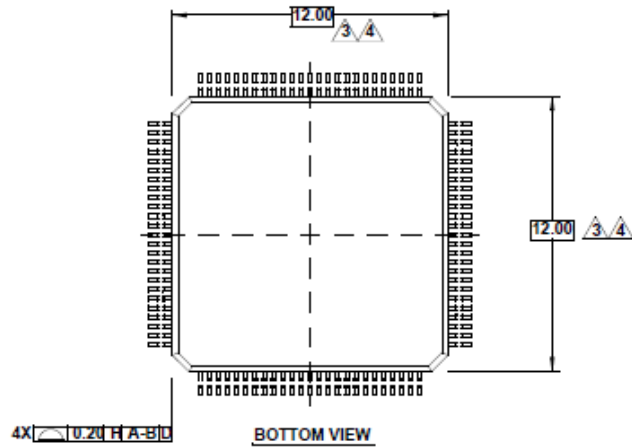
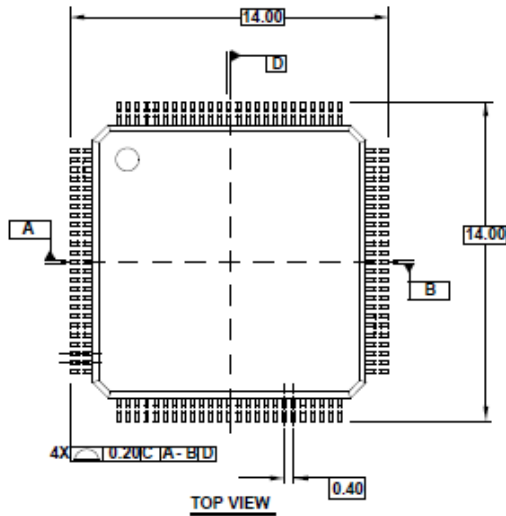
Old POD Q100.12x12A - PA12075

Package Outline Drawing

Q100.12x12A

100 LEAD THIN PLASTIC QUAD FLATPACK PACKAGE (TQFP)

Rev 0, 2/11



NOTES:

1. All dimensioning and tolerancing conform to ANSI Y14.5-1982.
2. Datum plane **E** located at mold parting line and coincident with lead, where lead exits plastic body at bottom of parting line.
3. Dimensions do not include mold protrusion. Allowable mold protrusion is 0.25mm per side.
4. These dimensions to be determined at datum plane **E**.
5. Package top dimensions are smaller than bottom dimensions and top of package will not overhang bottom of package.
6. Dimension does not include dambar protrusion. Allowable dambar protrusion shall be 0.08mm total at maximum material condition. Dambar cannot be located on the lower radius or the foot.
7. Controlling dimension: millimeter.
8. This outline conforms to JEDEC publication 95 registration MS-026, variation ADE.
9. Dimensions in () are for reference only.

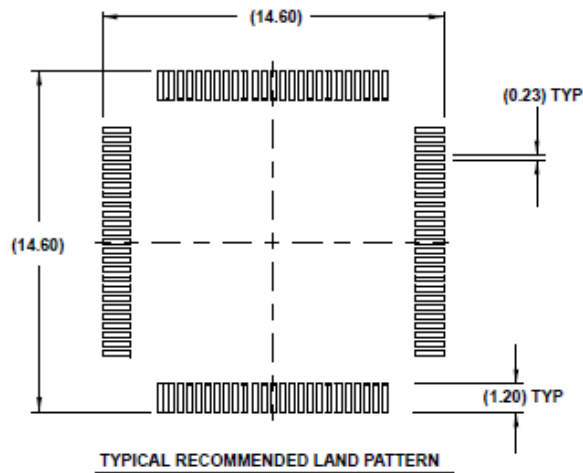
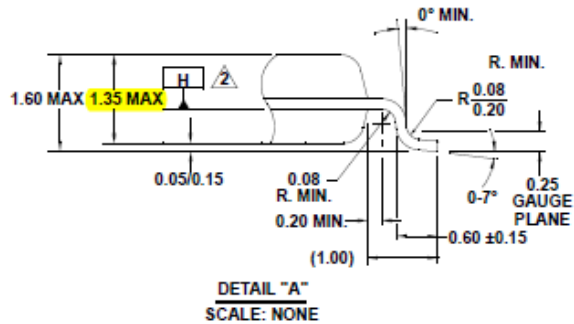
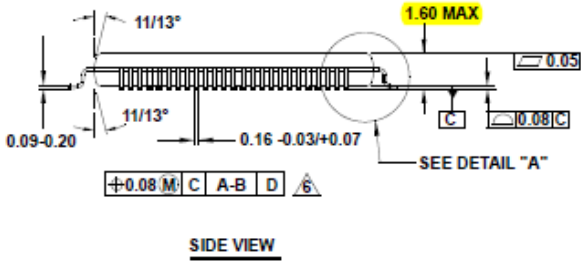
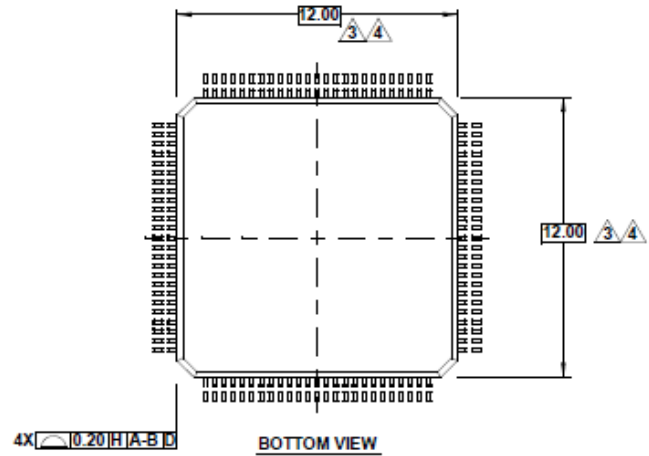
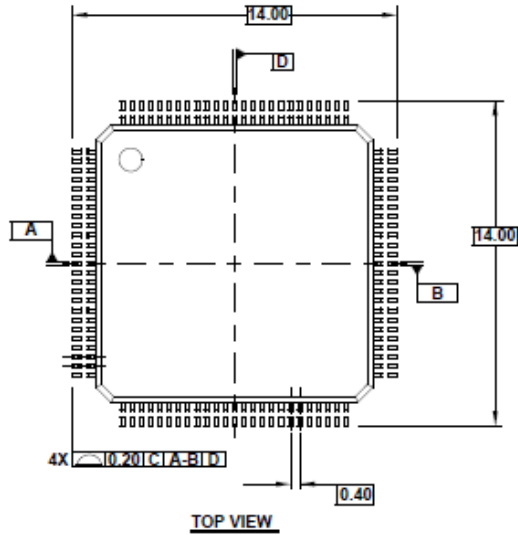
New **POD Q100.12x12 - PA12075**

Package Outline Drawing

Q100.12X12

100 LEAD LOW PLASTIC QUAD FLATPACK PACKAGE (LQFP)

Rev 1, 6/11



NOTES:

1. All dimensioning and tolerancing conform to ANSI Y14.5-1982.
2. Datum plane [H] located at mold parting line and coincident with lead, where lead exits plastic body at bottom of parting line.
3. Dimensions do not include mold protrusion. Allowable mold protrusion is 0.25mm per side.
4. These dimensions to be determined at datum plane [H].
5. Package top dimensions are smaller than bottom dimensions and top of package will not overhang bottom of package.
6. Dimension does not include dambar protrusion. Allowable dambar protrusion shall be 0.08mm total in excess of the dimension at maximum material condition. Dambar cannot be located on the lower radius or the foot.
7. Controlling dimension: millimeter.
8. This outline conforms to JEDEC publication 95 registration MS-026, variation ADE.
9. Dimensions in () are for reference only.