Package Outline Drawing

Q48.7x7B

48 LEAD THIN PLASTIC QUAD FLATPACK EXPOSED PAD PACKAGE Rev 2, 7/10



TYPICAL RECOMMENDED LAND PATTERN







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.
- leads where leads exit plastic body at datum plane H.
- A Dimensions do not include mold protrusion. Allowable mold protrusion is 0.254mm on D1 and E1 dimensions.
- 5. These dimensions to be determined at datum plane H.
- 6. Package top dimensions are smaller than bottom dimensions and top of package will not overhang bottom of package.
- T 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.
- 8. Controlling dimension: millimeter.
- 9. This outline conforms to JEDEC publication 95 registration MS-026, variation ABC-HD.
- 10. Dimensions in () are for reference only.

