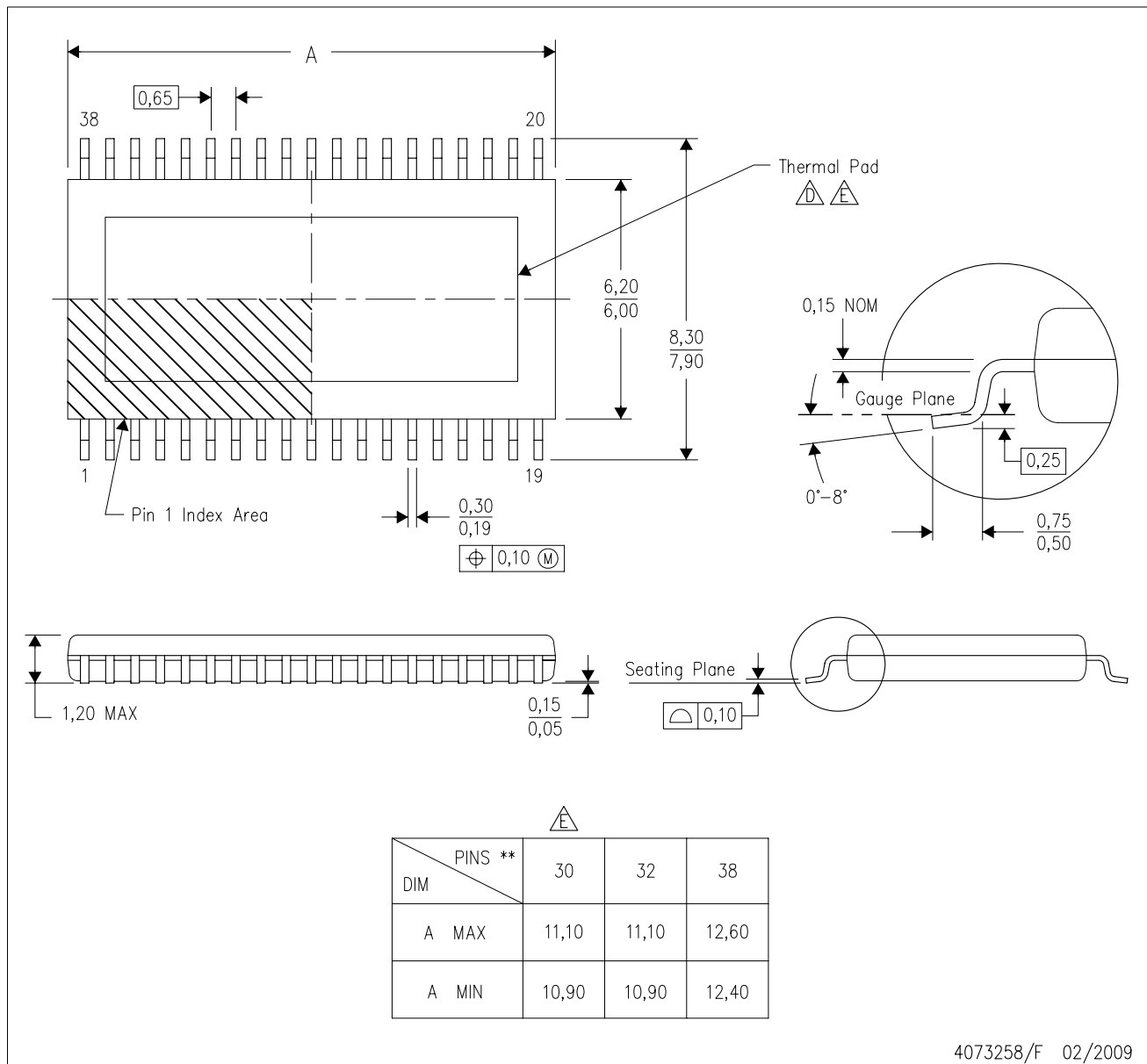


# MECHANICAL DATA

DAD (R-PDSO-G\*\*) PowerPAD™ PLASTIC SMALL-OUTLINE (DIE DOWN)  
38 PIN SHOWN



- NOTES:
- A. All linear dimensions are in millimeters. Dimensioning and tolerancing per ASME Y14.5M-1994.
  - B. This drawing is subject to change without notice.
  - C. Body dimensions do not include mold flash or protrusion. Mold flash and protrusion shall not exceed 0.15 per side.
  - ⚠ This package is designed to be attached directly to an external heatsink. Refer to Technical Brief, PowerPAD Thermally Enhanced Package, Texas Instruments Literature No. SLMA002 for information regarding recommended board layout. This document is available at [www.ti.com](http://www.ti.com) <<http://www.ti.com>>.
  - ⚠ See the product data sheet for details regarding the exposed thermal pad dimensions.
  - ⚠ Falls within JEDEC MO-153, except 30 pin body length and JEDEC variations for top side thermal pad.

PowerPAD is a trademark of Texas Instruments.

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