

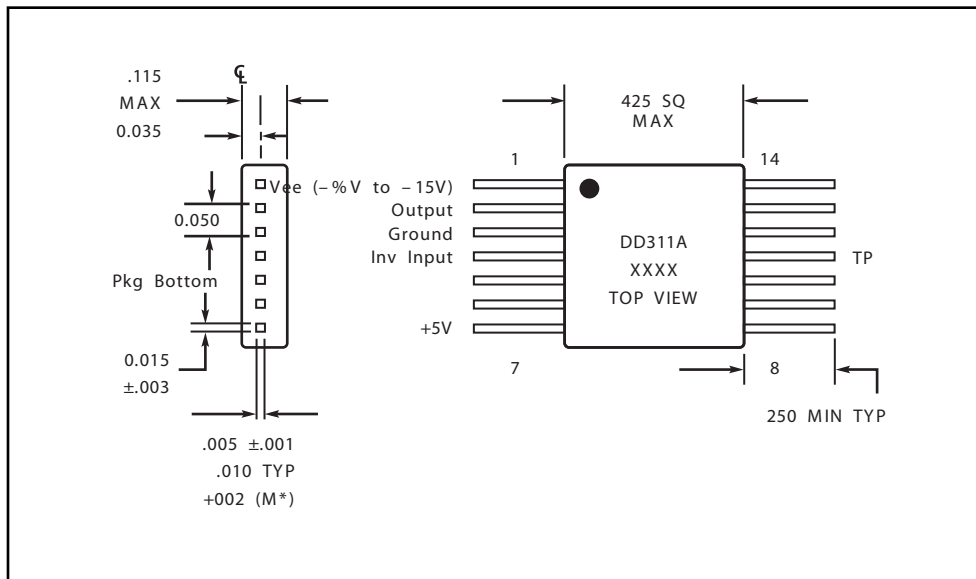
DD311A DD311AM*

An inverting only ultra high speed driver with 300 mA switching current spikes. The DD311A output (pin 2) is connected to a 360 ohm resistor paralleled with a 560 pF capacitor and the driven end (pin 11) of the resistor/capacitor combination is switched between +4 and -10V.

1. The DD311A should be driven from an otherwise unloaded 54S, 54AS, or 54F type gate to achieve rated switching times. Input capacitance is approximately 50 pF.
2. To increase switching peak currents, add a capacitor of up to 560 pF between the output and TP pin.

* M suffix denotes welded metal package instead of standard epoxy sealed ceramic package.

METAL WELDED PACKAGE



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