Chip back potential is the level which bulk silicon is maintained by on-chip connection, or it is the level to which the chip back must be connected when specifically stated below. If no potential is given the chip back should be isolated.

**\*DO NOT BOND TO CENTER AREA\***

**.025”**

**.025”**

**NO**

**BOND**

**.019”**

**BOND**

**PAD**

**ANODE**

**Top Material: Al**

**Backside Material: Si**

**Bond Pad Size: .019” X .019” (See above)**

**Backside Potential: Cathode**

**Mask Ref: ZAA**

**APPROVED BY: DK DIE SIZE .025” X .025” DATE: 9/1/21**

**MFG: ALLEGRO / SPRAGUE THICKNESS .008” P/N: 1N5524A**

**DG 10.1.2**

#### Rev B, 7/19/02