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.

**ANODE**

**.019 X .019”**

**.027”**

**.027”**

**For Zener operation, cathode must be operated positive with respect to anode.**

**Top Material: Al**

**Backside Material: Au**

**Bond Pad Size: .019” X .019”**

**Backside Potential: Cathode**

**Mask Ref:**

**APPROVED BY: DK DIE SIZE .027” X .027” DATE: 1/25/23**

**MFG: MICROSEMI/CDI THICKNESS .009” P/N: 1N758A**

**DG 10.1.2**

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