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.

**.064”**

**.064”**

**ANODE**

**.053 x .053”**

**Top Material: Al**

**Backside Material: Au**

**Bond Pad Size = .053” X .053”**

**Backside Potential: CATHODE**

**Mask Ref:**

**APPROVED BY: DK DIE SIZE .064” X .064” DATE: 11/17/21**

**MFG: MICROSEMI / CDI THICKNESS .007” P/N: 1N582**

**DG 10.1.2**

#### Rev B, 7/1