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.

**.154”**

**ANODE**

**.128 x .128”**

**.154”**

**Top Material: Al**

**Backside Material: Au**

**Bond Pad Size = .004 x .004” min**

**Backside Potential: CATHODE**

**APPROVED BY: DK DIE SIZE .154” X .154” DATE: 9/2/21**

**MFG: MICROSEMI THICKNESS .010” P/N: 1N5816**

**DG 10.1.2**

#### Rev B, 7/1