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.

**.011”**

**ANODE**

**.011”**

**Top Material: Al**

**Backside Material: Au**

**Bond Pad Size: .004 X .004”**

**Backside Potential: CATHODE**

**APPROVED BY: DK DIE SIZE .011” X .011” DATE: 10/28/21**

**MFG: GENERAL SEMI THICKNESS .009” P/N: 1N4148**

**DG 10.1.2**

#### Rev B, 7/1