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.

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**Top Material: Al**

**Backside Material: AuAs**

**Bond Pad Size: .003 x .003”**

**Backside Potential: CATHODE**

**APPROVED BY: DK DIE SIZE .014” X .014” DATE: 11/10/21**

**MFG: SILICON SUPPLIES THICKNESS .009” P/N: 1N6642**

**DG 10.1.2**

#### Rev B, 7/1