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.

**PAD FUNCTION:**

1. **A0**
2. **EN**
3. **V-**
4. **S1**
5. **S2**
6. **S3**
7. **S4**
8. **D**
9. **S8**
10. **S7**
11. **S6**
12. **S5**
13. **V+ (Substrate)**
14. **GND**
15. **A2**
16. **A1**

**.117”**

**14 13 12 11 10**

**15**

**16**

**1**

**2**

 **3 4 5 6 7**

**9**

**8**

**A**

**.073”**

**Top Material: Al**

**Backside Material: Au**

**Bond Pad Size: .004 x .004”**

**Backside Potential: V+**

**Mask Ref: A**

**APPROVED BY: DK DIE SIZE .073” X .117” DATE: 9/23/21**

**MFG: SILICONIX THICKNESS .015” P/N: DG508A**

**DG 10.1.2**

#### Rev B, 7/1