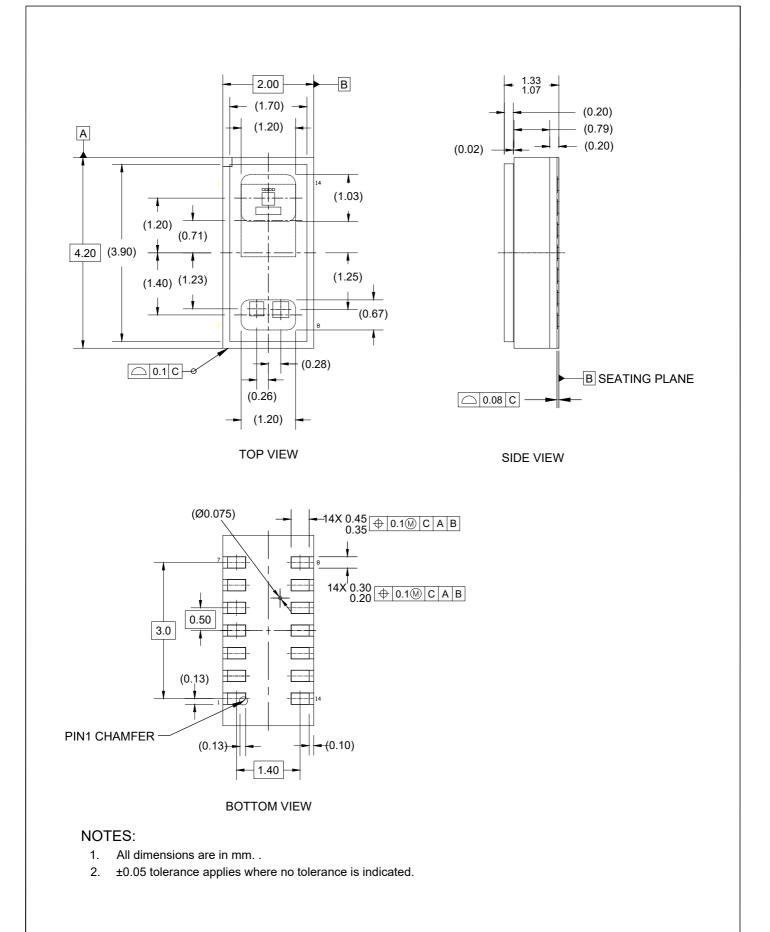
# RENESAS

### **Package Outline Drawing**

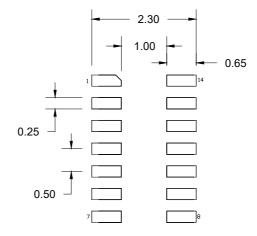
Package Code: LJGD2 14-LGA 2.00 x 4.20 x 1.20 mm Body, 0.50mm Pitch PSC-4748-02, Revision: 01, Date Created: April 20, 2022





## Package Outline Drawing

Package Code: LJGD2 14-LGA 2.00 x 4.20 x 1.20 mm Body, 0.50mm Pitch PSC-4748-02, Revision: 01, Date Created: April 20, 2022



#### RECOMMENDED LAND PATTERN DIMENSION

#### NOTES:

- 1. All dimensions are in mm. angles in degrees.
- 2. Top down view as viewed on PCB.
- 3. Land pattern recommendation per IPC-7351B generic requirement for surface mount design and land pattern.

#### ASSEMBLY RECOMMENDATIONS:

- 1. Use low-flux solder paste to avoid excess flux being siphoned into vent hole on bottom of package
- 2. Do not wash after soldering; liquid can enter the optical cavities via the vent hole.
- 3. If liquid appears inside the optical cavity, dry at 100 C for 8 hrs.