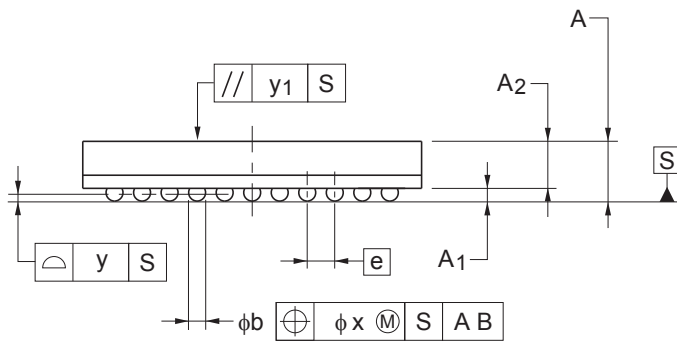
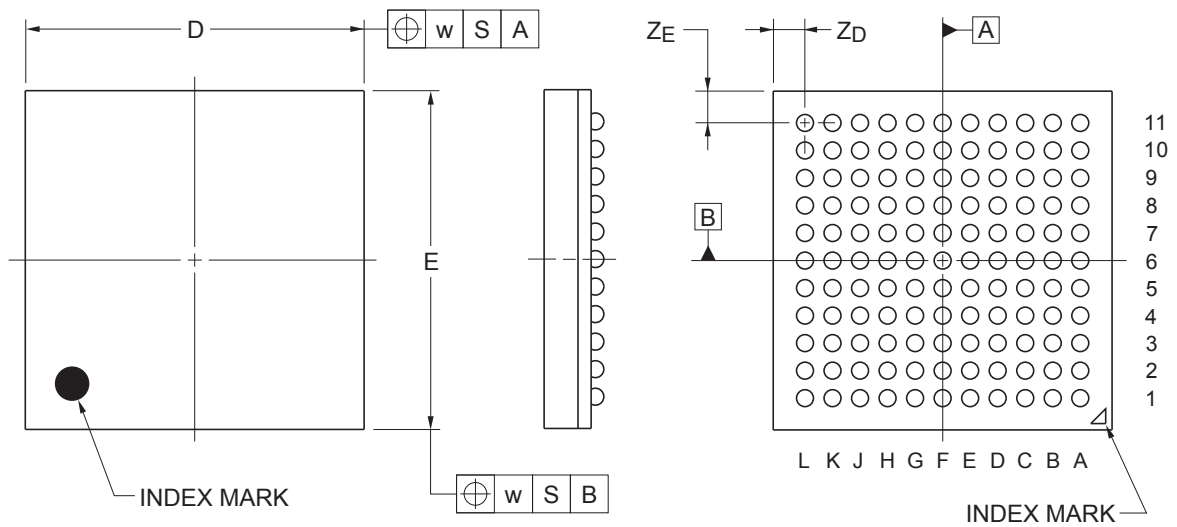


| JEITA Package Code  | RENESAS Code | Previous Code | MASS (Typ) [g] |
|---------------------|--------------|---------------|----------------|
| P-LFBGA121-8x8-0.65 | PLBG0121JA-A | —             | 0.15           |

Unit: mm



| Reference Symbol | Dimensions in millimeters |      |      |
|------------------|---------------------------|------|------|
|                  | Min                       | Nom  | Max  |
| D                | 7.90                      | 8.00 | 8.10 |
| E                | 7.90                      | 8.00 | 8.10 |
| w                | —                         | 0.20 | —    |
| A                | 1.11                      | 1.21 | 1.31 |
| A1               | 0.25                      | 0.30 | 0.35 |
| A2               | —                         | 0.91 | —    |
| e                | —                         | 0.65 | —    |
| b                | 0.35                      | 0.40 | 0.45 |
| x                | —                         | 0.08 | —    |
| y                | —                         | 0.10 | —    |
| y1               | —                         | 0.20 | —    |
| Z <sub>D</sub>   | —                         | 0.75 | —    |
| Z <sub>E</sub>   | —                         | 0.75 | —    |