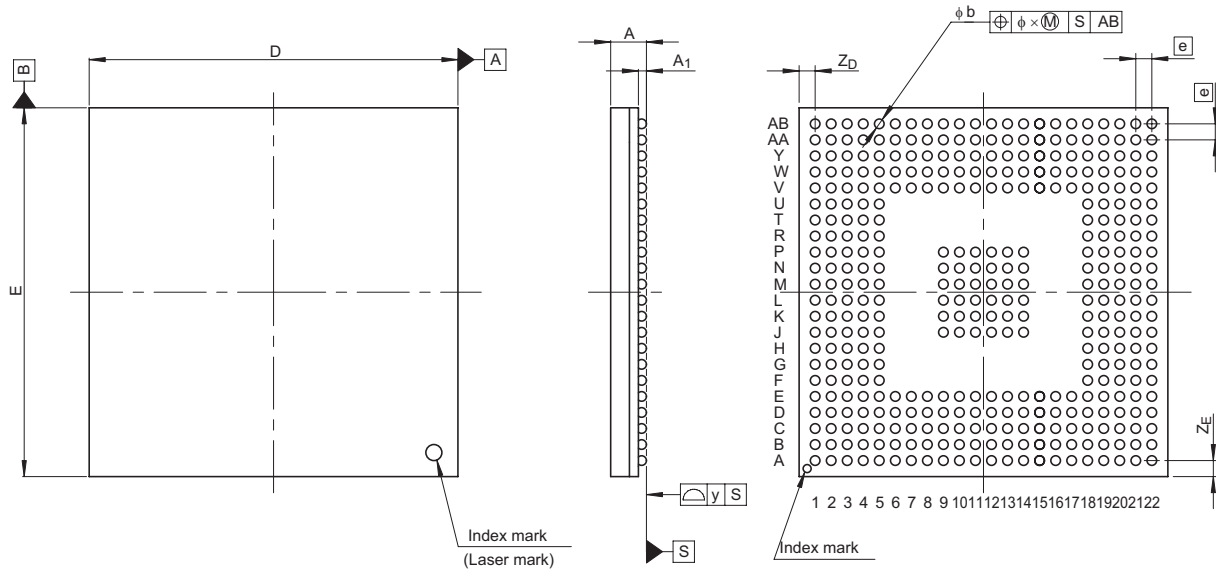


|                     |              |               |            |
|---------------------|--------------|---------------|------------|
| JEITA Package Code  | RENESAS Code | Previous Code | MASS[Typ.] |
| P-BGA376-23x23-1.00 | PRBG0376FA-A | 376FHP-A      | 2.1g       |



| Reference Symbol | Dimension in Millimeters |      |      |
|------------------|--------------------------|------|------|
|                  | Min                      | Nom  | Max  |
| D                | 22.8                     | 23.0 | 23.2 |
| E                | 22.8                     | 23.0 | 23.2 |
| A                | —                        | —    | 2.6  |
| A <sub>1</sub>   | 0.4                      | 0.5  | 0.6  |
| e                | —                        | 1.0  | —    |
| b                | 0.5                      | 0.6  | 0.7  |
| x                | —                        | —    | 0.25 |
| y                | —                        | —    | 0.15 |
| Z <sub>D</sub>   | —                        | 1.0  | —    |
| Z <sub>E</sub>   | —                        | 1.0  | —    |