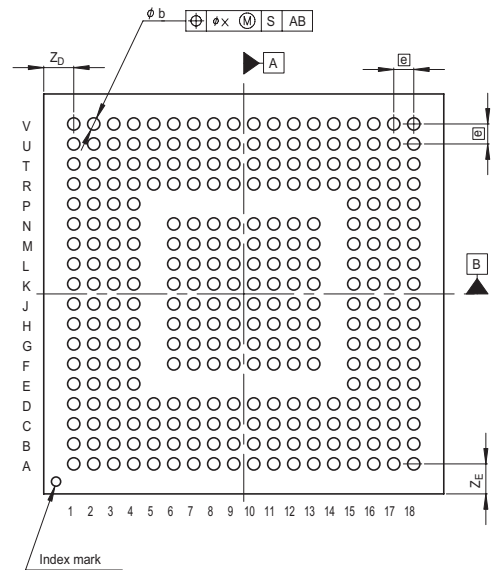
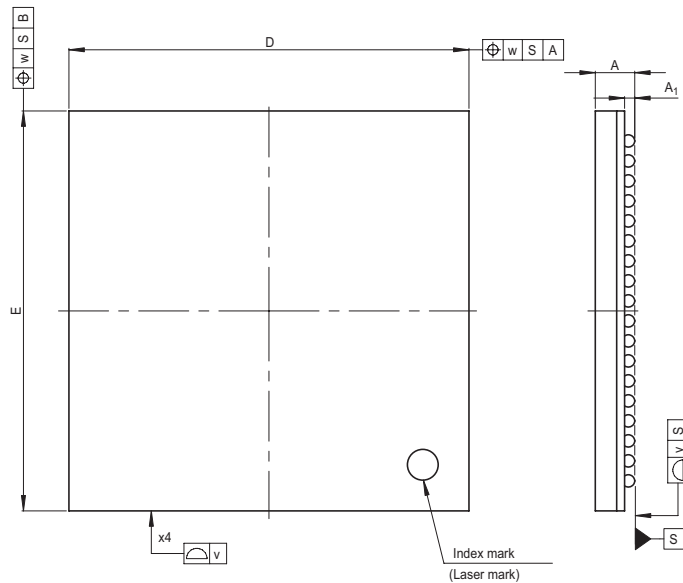


| | | | |
|-----------------------|--------------|---------------|------------|
| JEITA Package Code | RENESAS Code | Previous Code | MASS[Typ.] |
| P-LFBGA288-13x13-0.65 | PLBG0288JA-A | 288FHE | 0.4g |



| Reference Symbol | Dimension in Millimeters | | |
|------------------|--------------------------|-------|------|
| | Min | Nom | Max |
| D | — | 13.0 | — |
| E | — | 13.0 | — |
| v | — | — | 0.15 |
| w | — | — | 0.20 |
| A | — | — | 1.4 |
| A ₁ | 0.28 | 0.33 | 0.38 |
| B | — | 0.65 | — |
| b | 0.35 | 0.4 | 0.45 |
| x | — | — | 0.08 |
| y | — | — | 0.10 |
| Z _D | — | 0.975 | — |
| Z _E | — | 0.975 | — |