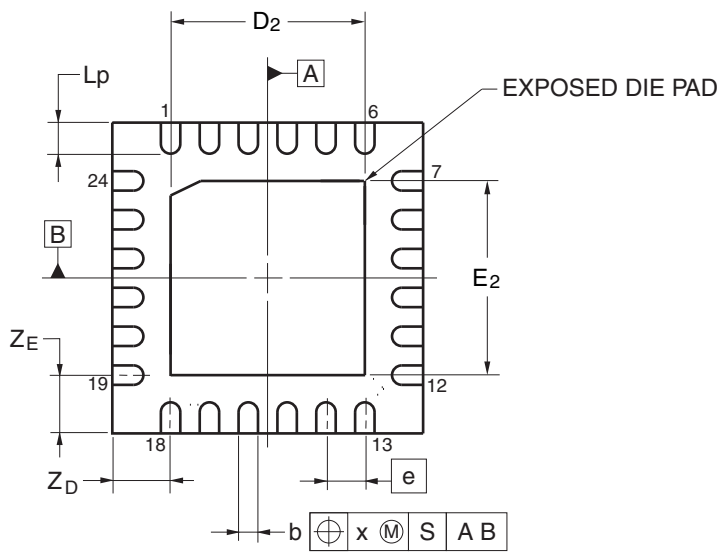
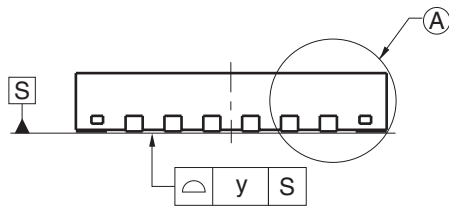
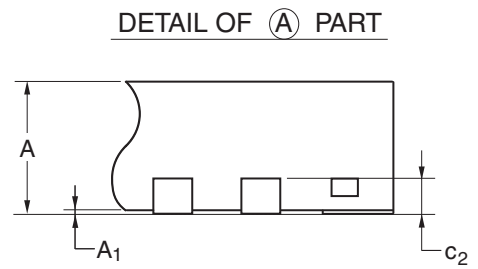
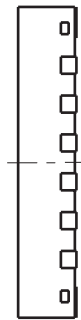
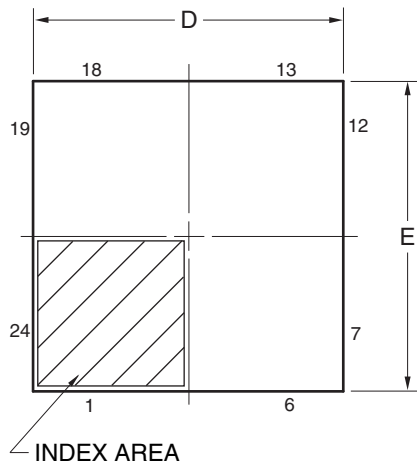


| JEITA Package code | RENESAS code | Previous code | MASS(TYP.)[g] |
|--------------------|--------------|----------------|---------------|
| P-HWQFN24-4x4-0.50 | PWQN0024KE-A | P24K8-50-CAB-3 | 0.04 |



| Reference Symbol | Dimension in Millimeters | | |
|------------------|--------------------------|------|------|
| | Min | Nom | Max |
| D | 3.95 | 4.00 | 4.05 |
| E | 3.95 | 4.00 | 4.05 |
| A | — | — | 0.80 |
| A ₁ | 0.00 | — | — |
| b | 0.18 | 0.25 | 0.30 |
| ⓐ | — | 0.50 | — |
| L _p | 0.30 | 0.40 | 0.50 |
| x | — | — | 0.05 |
| y | — | — | 0.05 |
| Z _D | — | 0.75 | — |
| Z _E | — | 0.75 | — |
| c ₂ | 0.15 | 0.20 | 0.25 |
| D ₂ | — | 2.50 | — |
| E ₂ | — | 2.50 | — |