

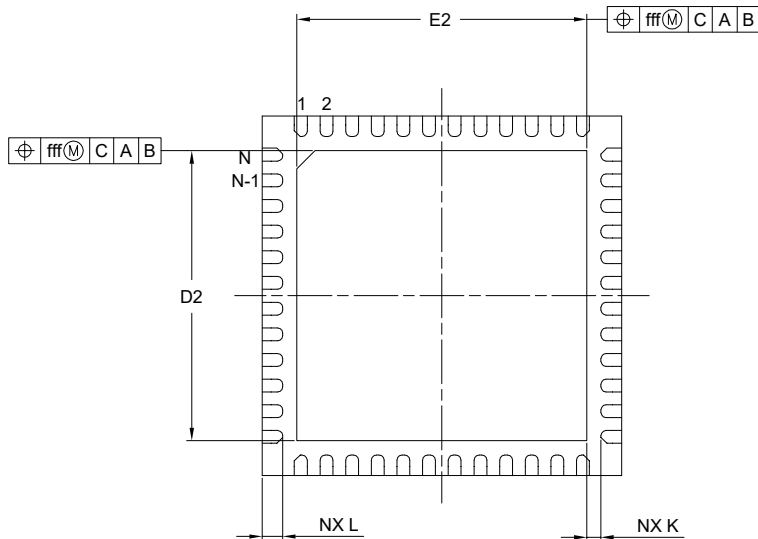
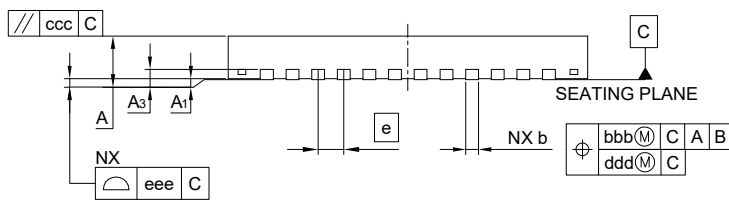
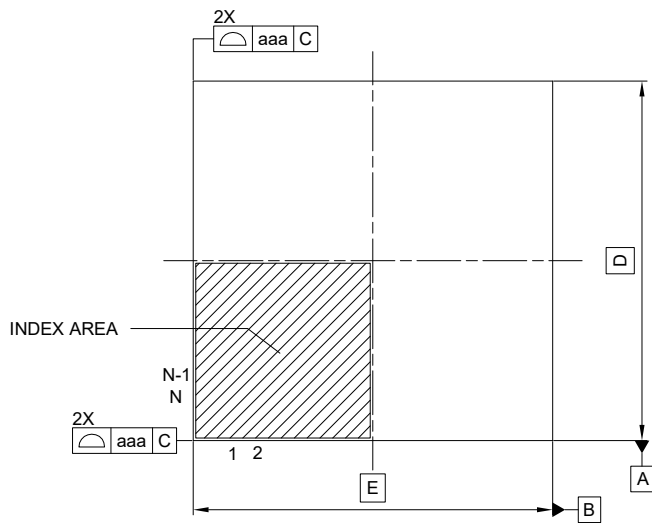
外形図 Outline drawing
 Renesasコード PVQN0048KM-A

RDK-G-001683

1/1

ルネサスエレクトロニクス株式会社
 Renesas Electronics Corporation

| | | |
|---------------------|--------------|---------------|
| JEITA Package code | RENESAS code | MASS(TYP.)[g] |
| P-HVQFN048-7x7-0.50 | PVQN0048KM-A | 0.13 |



| Reference Symbol | Dimension in Millimeters | | |
|------------------|--------------------------|------|------|
| | Min. | Nom. | Max. |
| A | — | — | 0.90 |
| A1 | 0.00 | 0.02 | 0.05 |
| A3 | 0.203 REF. | | |
| b | 0.20 | 0.25 | 0.30 |
| D | — | 7.00 | — |
| E | — | 7.00 | — |
| e | — | 0.50 | — |
| N | 48 | | |
| L | 0.35 | 0.40 | 0.45 |
| K | 0.20 | — | — |
| D2 | 5.60 | 5.65 | 5.70 |
| E2 | 5.60 | 5.65 | 5.70 |
| aaa | — | — | 0.15 |
| bbb | — | — | 0.10 |
| ccc | — | — | 0.10 |
| ddd | — | — | 0.05 |
| eee | — | — | 0.08 |
| fff | — | — | 0.10 |