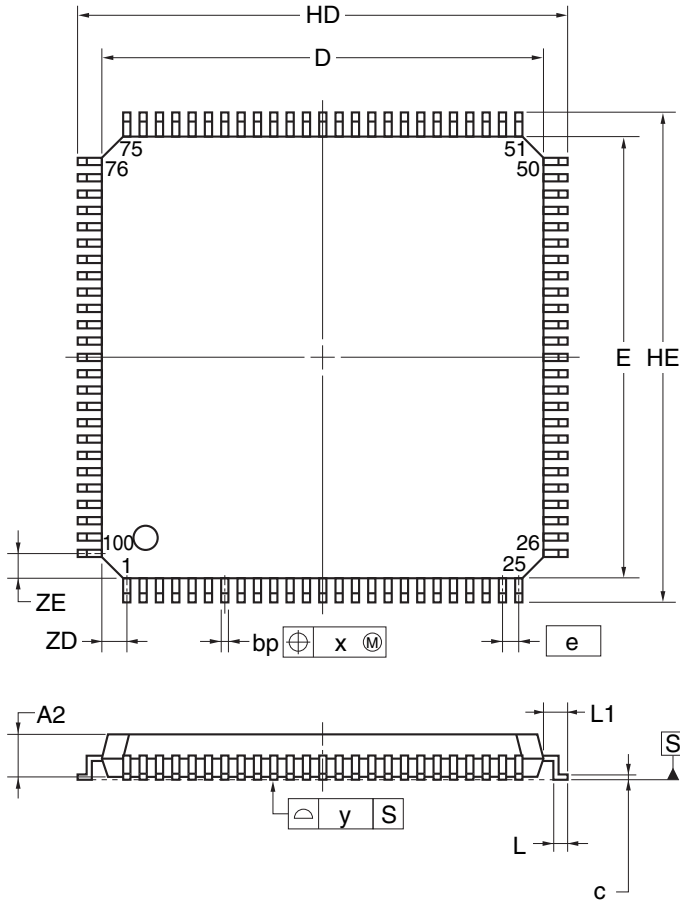
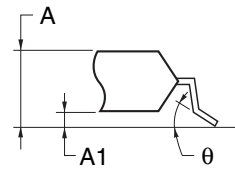


|                       |              |               |                 |
|-----------------------|--------------|---------------|-----------------|
| JEITA Package Code    | RENESAS Code | Previous Code | MASS (TYP.) [g] |
| P-LFQFP100-14x14-0.50 | PLQP0100KI-A | P100GC-50-8EA | 0.68            |



detail of lead end



(UNIT:mm)

| ITEM     | DIMENSIONS                             |
|----------|--|
| D        | 14.00±0.20                             |
| E        | 14.00±0.20                             |
| HD       | 16.00±0.20                             |
| HE       | 16.00±0.20                             |
| A        | 1.60 MAX.                              |
| A1       | 0.10±0.05                              |
| A2       | 1.40±0.05                              |
| bp       | 0.22 <sup>+0.05</sup> <sub>-0.04</sub> |
| c        | 0.17 <sup>+0.03</sup> <sub>-0.07</sub> |
| L        | 0.50±0.20                              |
| L1       | 1.00±0.20                              |
| $\theta$ | 3° <sup>+7°</sup> <sub>-3°</sub>       |
| e        | 0.50                                   |
| x        | 0.08                                   |
| y        | 0.08                                   |
| ZD       | 1.00                                   |
| ZE       | 1.00                                   |

**NOTE**

Each lead centerline is located within 0.08 mm of its true position (T.P.) at maximum material condition.