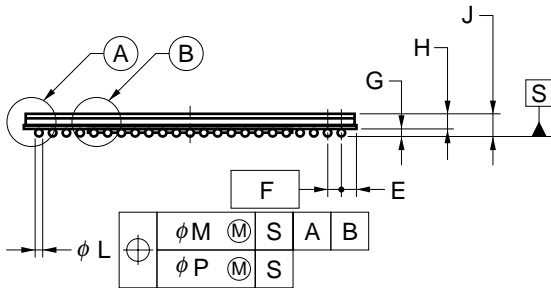
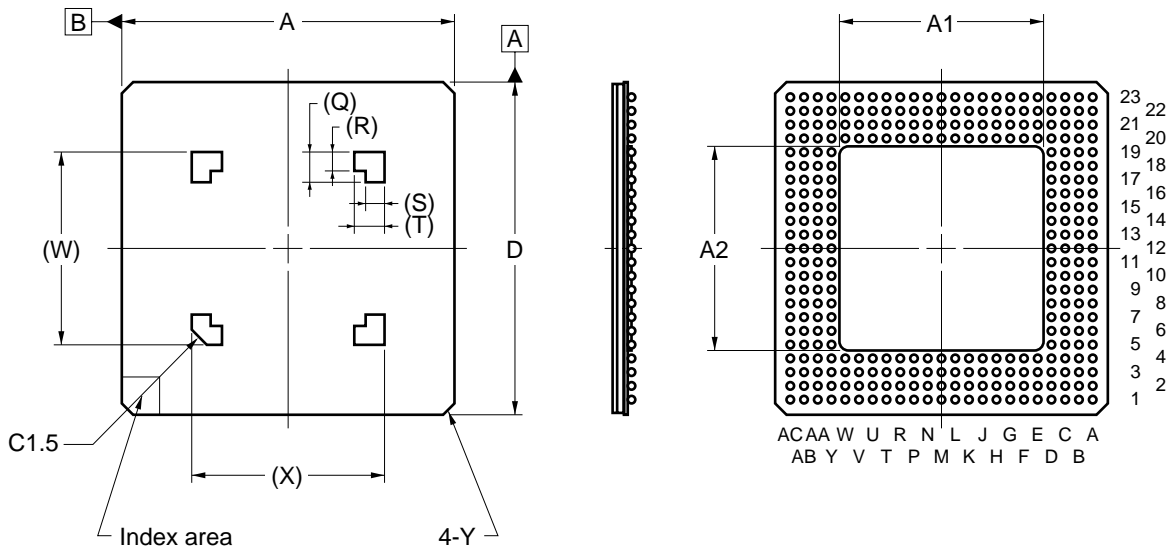
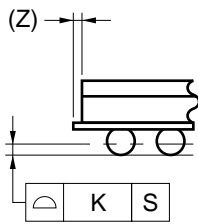


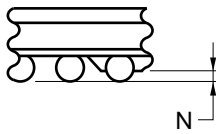
### 304-PIN TAPE BGA (HEAT SPREADER TYPE) (31x31)



detail of (A) part



detail of (B) part



| ITEM | MILLIMETERS                            |
|------|--|
| A    | 31.00±0.20                             |
| A1   | 18.92 MAX.                             |
| A2   | 18.92 MAX.                             |
| D    | 31.00±0.20                             |
| E    | 1.53                                   |
| F    | 1.27 (T.P.)                            |
| G    | 0.60±0.10                              |
| H    | 0.80                                   |
| J    | 1.40 <sup>+0.30</sup> <sub>-0.20</sub> |
| K    | 0.15                                   |
| L    | 0.75±0.15                              |
| M    | 0.30                                   |
| N    | 0.25 MIN.                              |
| P    | 0.10                                   |
| Q    | 3.0                                    |
| R    | 2.0                                    |
| S    | 2.0                                    |
| T    | 3.0                                    |
| W    | 18.92                                  |
| X    | 18.92                                  |
| Y    | C0.4                                   |
| Z    | 0.20                                   |

S304N7-127-D6