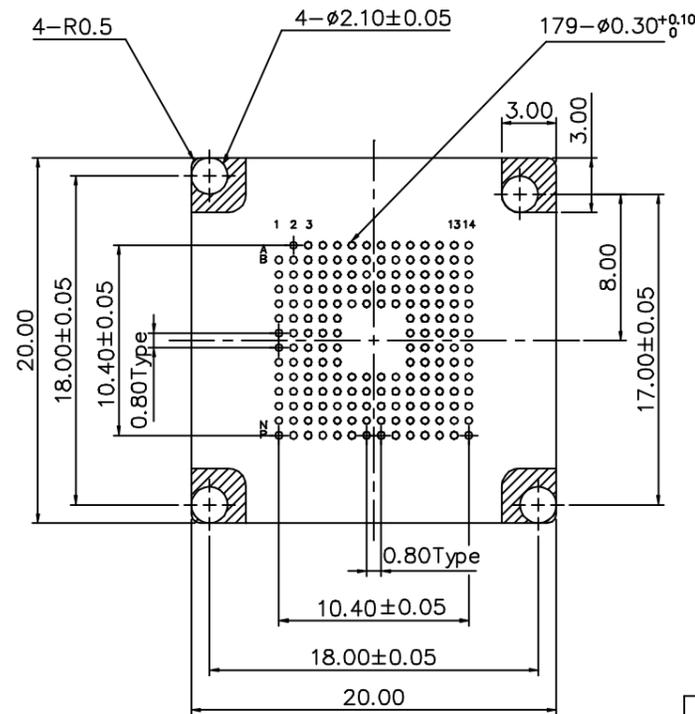
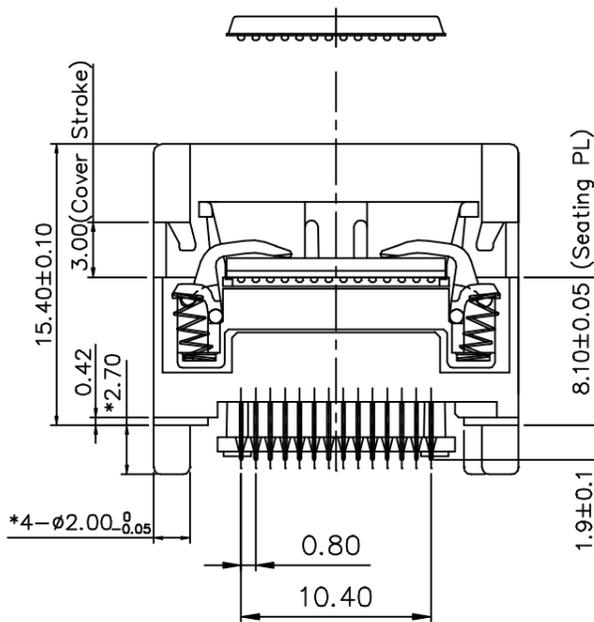
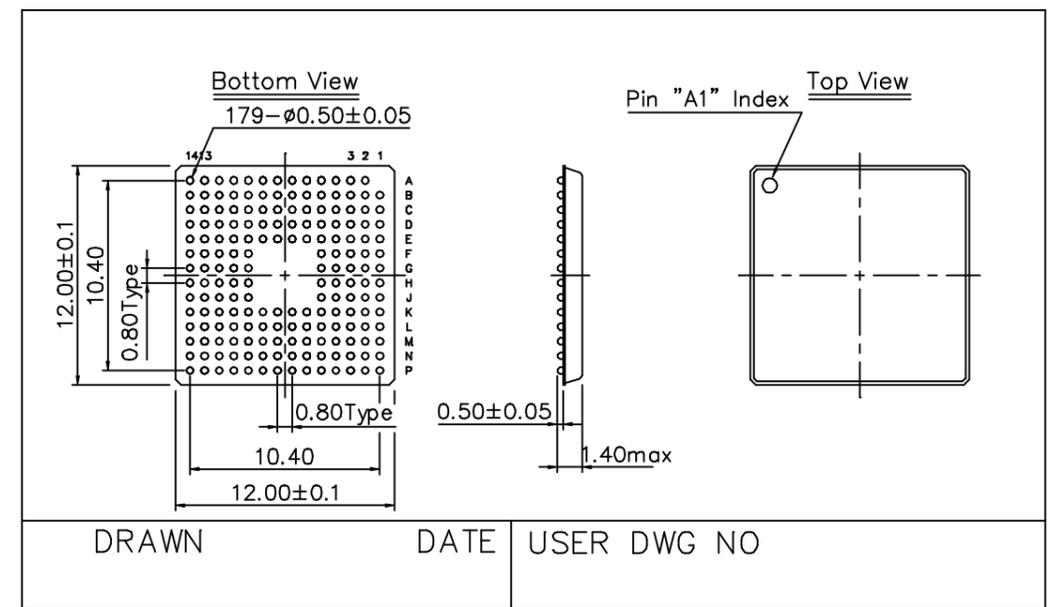


PCB Layout(TOP VIEW)



IC Dimension



| SPECIFICATION | |
|---------------------------------|---------------------------------|
| CONTACT RESISTANCE | 100mΩ or less at 10mA (initial) |
| DIELECTRIC WITHSTANDING VOLTAGE | 100VAC for 1 Minute |
| INSULATION RESISTANCE | 1000MΩ or more at 100VDC |
| RATED CURRENT | 1A |
| OPERATING TEMPERATURE | (-65℃) - (+150℃) |
| ACTUATION FORCE | Max 1.8Kg |

| PARTS LIST | | | | |
|------------|---------------|----------|------|--------|
| NO | NAME | MATERIAL | Q'TY | FINISH |
| 1 | IC GUIDE | PEI(GF) | 1 | |
| 2 | SLIDE | PEI(GF) | 1 | |
| 3 | ADAPTER | PEI(GF) | 1 | |
| 4 | HOLDER SPRING | SUS | 2 | |
| 5 | CONTACT GUIDE | PEI(GF) | 1 | |
| 6 | CONTACT | BeCu | 179 | |
| 7 | BODY | PEI(GF) | 1 | |
| 8 | COVER SPRING | SUS | 4 | |
| 9 | COVER | PEI(GF) | 1 | |
| 10 | IC HOLDER | PEI(GF) | 2 | |
| 11 | SLIDE SPRING | SUS | 1 | |

| | | | | | |
|-------------------|------------|---------|-----------|-----------|------------------|
| REF. | NEXT ASS'Y | USED ON | DRAWN | DATE | |
| | | | | '02.01.04 | |
| | | | DESIGNED | D.W.Hwang | |
| | | | CHECKED | | |
| COMMON TOLERANCES | | | VERIFIED | | TITLE |
| NUMERIC | | ANGLE | APPROVED | | S-PBGA-179-0.8P |
| ± 0.10 | ± 1° | | D.W.Hwang | | SIZE A3 |
| | | | SCALE 1/1 | UNIT mm | DWG NO SB179E-UA |
| | | | | SHEET 1 | OF 1 |