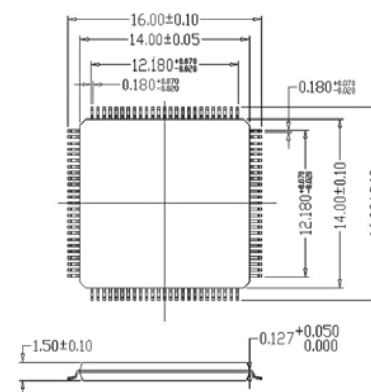
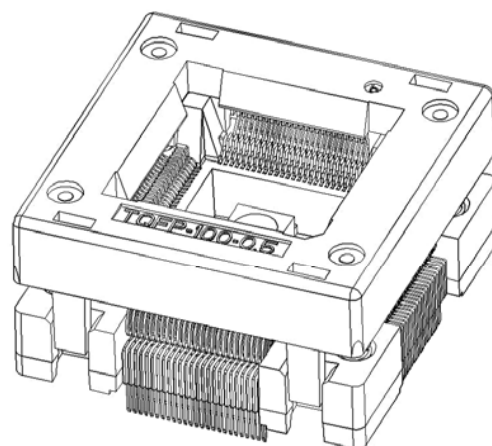
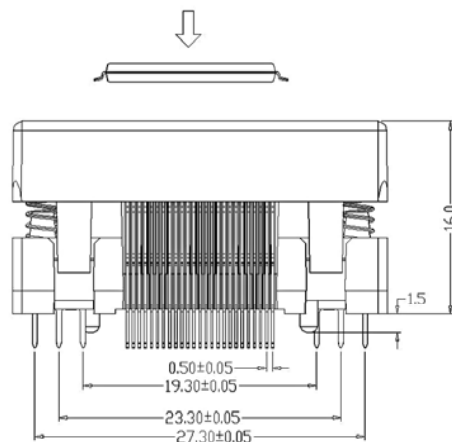


PCB PATTERN (Top View)

Insertion



APPLICABLE IC

## 1. MATERIAL AND FINISH

1. SOCKET LID :PEI
2. SOCKET BASE :PEI
3. CONTACTS :BeCu, SELECTIVE Au-AuFLASH OVER NI PLATING
4. SPRINGS :STAINLESS STEEL ,PASSIVATED

## 2. PERFORMANCE

1. Insulation Resistance : 1000Mohm, Min.AT DC 500V
2. Dielectric Withstanding Voltage For 1 minute AT AC 700V
3. Contact Resistance 30mohm, MAX. at 10mA and 20mV MAX.(Initial)
4. Operation Temperature -65°C~+150°C
5. Contact Force 18g Per Pin (Normal)
6. Life Span 10,000 Times (Mechanical)
7. Operation Force 0.9 Kg MAX

|                              |             |       |       |          |            |           |              |          |
|------------------------------|-------------|-------|-------|----------|------------|-----------|--------------|----------|
| △ C                          |             |       |       | DWG NO   |            | PART NAME | TQFP-100-0.5 |          |
| △ B                          |             |       |       | MATERIAL | SCALE      | 1:1       | TITLE        |          |
| △ A                          |             |       |       | QTY      | UNIT       | mm        |              |          |
| REV                          | DESCRIPTION | DATE  | CHECK | SHEET    | 1 OF 1     | REV       | 01           |          |
| APPLICATION                  |             |       |       | APPROVE  | DATE       | AIISOCKET |              |          |
| ANGLE                        | FINISH      | ROUGH | ME    | 0.X:±0.1 | CHECK      |           |              | DATE     |
| ALL UNSPECIFIED CHAMFERS:0.2 |             |       |       | TRIC     | 0.XX:±0.05 |           |              | DATE     |
|                              |             |       |       | DEGK     | DATE       |           |              | 20141008 |