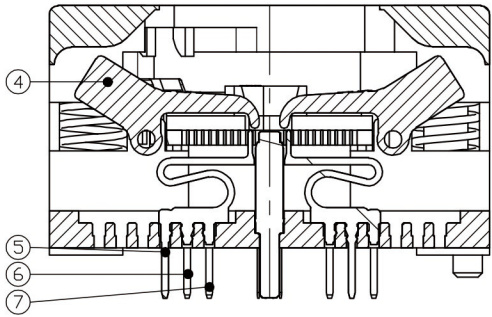
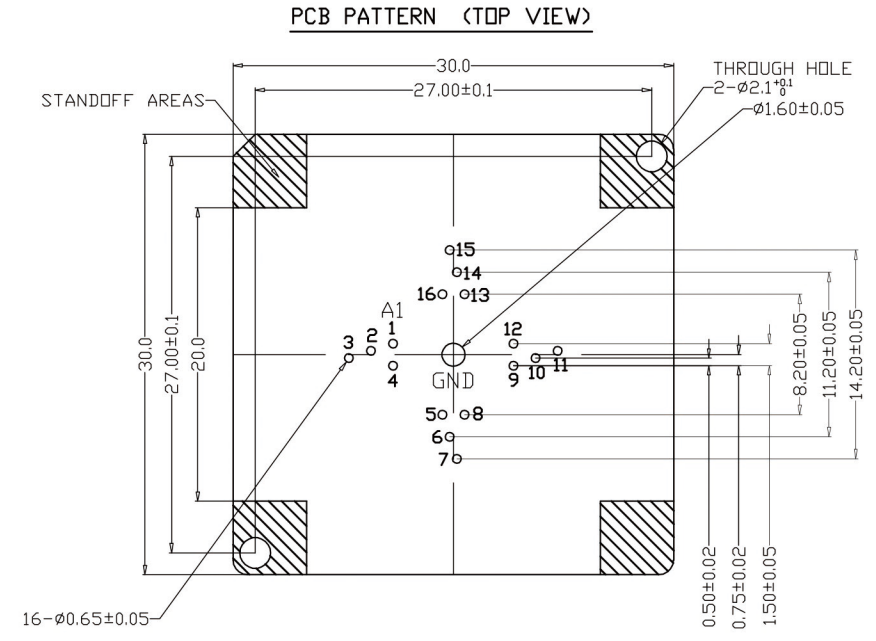
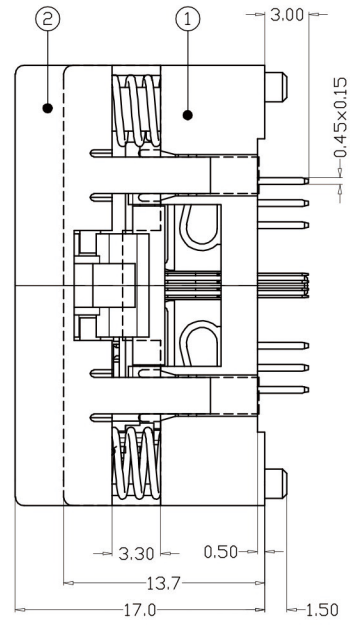
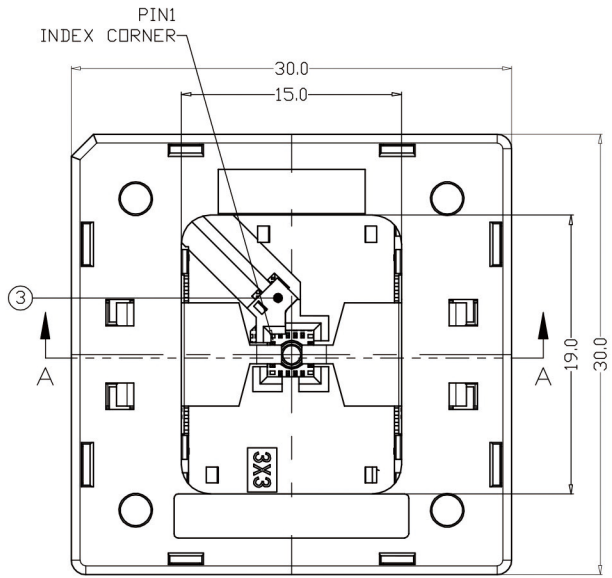
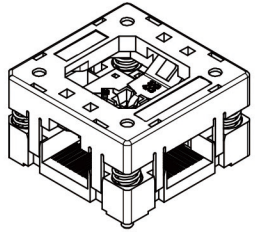


| REVISION | DESCRIPTION | CHECK | APP | DATE | REV. NOTICE NO |
|----------|-------------|-------|-----|------|----------------|
| 1        |             |       |     |      |                |
| 2        |             |       |     |      |                |



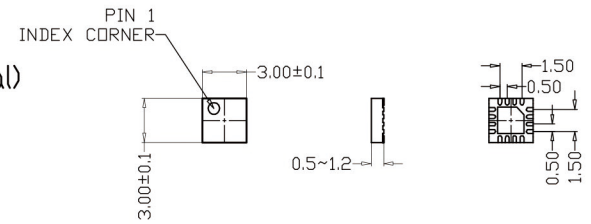
SECTION A-A



### PERFORMANCE

1. Insulation Resistance: 1000 MΩ or more At 500VDC
2. Dielectric withstanding Voltage: For 1 Minute At 700VAC
3. Contact resistance: 50 mΩ or less at 10 mA and 20 mV MAX (Initial)
4. Operation Temperature: -55°C~+155°C
5. Operation Force: 2.0±0.3kg
6. Contact Force: 20-28g Per Pin
7. Current Rating: 1A max.
8. Life Span: 100,000 Times (Mechanical)

### APPL ICABLE IC



TOP VIEW SIDE VIEW BOTTOM VIEW

|    |                 |         |             |      |            |            |            |                    |            |        |                        |
|----|-----------------|---------|-------------|------|------------|------------|------------|--------------------|------------|--------|------------------------|
| 7  | QFN-009-F05-03  | CONTACT | BeCu        | 8    | Au PLATING | TOLERANCES | PROJECTION | GENERAL TOLERANCES | ±0.10      | TITLE  | QFN16-0.5-0092TGH(3x3) |
| 6  | QFN-009-F04-02  | CONTACT | BeCu        | 4    | Au PLATING | X.         | ±0.50      | DIMENSION: mm      | SCALE: 1:1 | CLASS  |                        |
| 5  | QFN-009-F03-01  | CONTACT | BeCu        | 4    | Au PLATING | X.X        | ±0.25      | APP:               | DATE:      | DRW.NO |                        |
| 4  | QFN-009-F02-001 | BLOCK   | LCP         | 2    | WHITE      | X.XX       | ±0.10      | CHECK:             | DATE:      |        |                        |
| 3  | QFN-009-F01-001 | BLOCK   | LCP         | 1    | WHITE      | X.XXX      | ±0.05      | DEGK:              | DATE:      |        |                        |
| 2  | QFN-009-G01-001 | COVER   | PEI/PES/PPS | 1    | BLACK      |            |            |                    |            |        |                        |
| 1  | QFN-009-U01-001 | BASE    | LCP         | 1    | WHITE      |            |            |                    |            |        |                        |
| No | Part Number     | Name    | Material    | Q/ty | Note       |            |            |                    |            |        |                        |