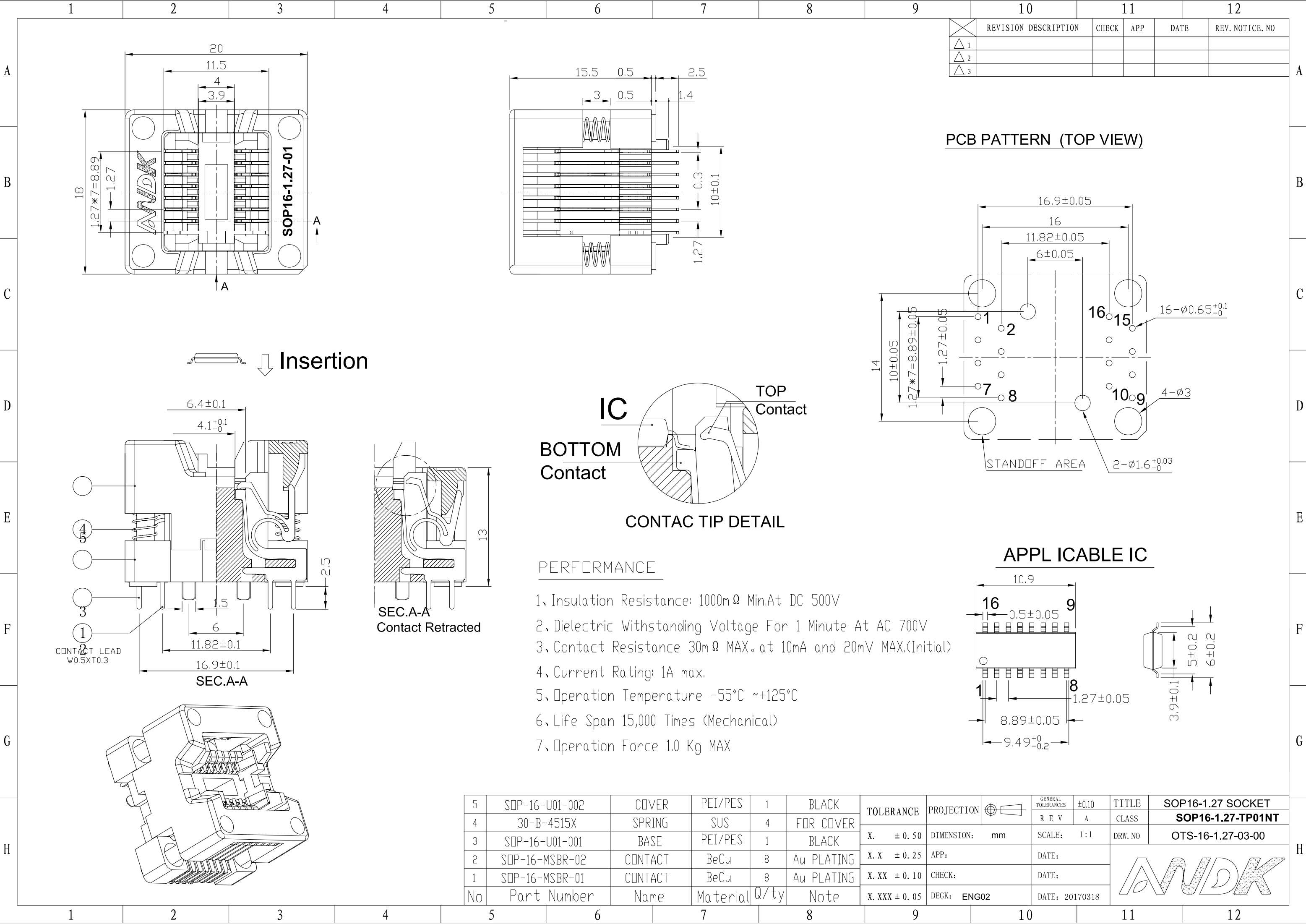




|     | REVISION | DESCRIPTION | CHECK | APP | DATE | REV. NOTICE. NO |
|-----|----------|-------------|-------|-----|------|-----------------|
| △ 1 |          |             |       |     |      |                 |
| △ 2 |          |             |       |     |      |                 |
| △ 3 |          |             |       |     |      |                 |

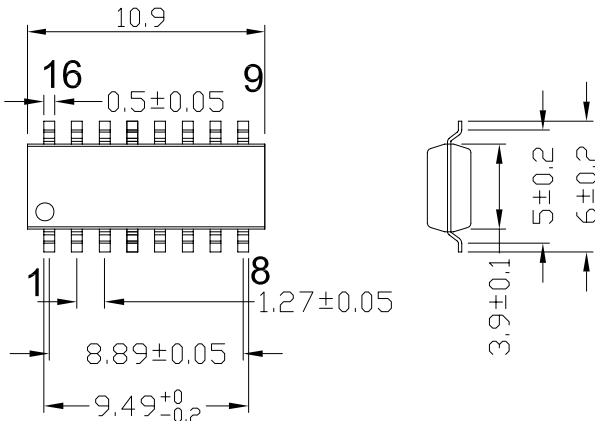
PCB PATTERN (TOP VIEW)

CONTACT TIP DETAIL

PERFORMANCE

1. Insulation Resistance: 1000mΩ Min. At DC 500V
2. Dielectric Withstanding Voltage For 1 Minute At AC 700V
3. Contact Resistance 30mΩ MAX. at 10mA and 20mV MAX.(Initial)
4. Current Rating: 1A max.
5. Operation Temperature -55°C ~+125°C
6. Life Span 15,000 Times (Mechanical)
7. Operation Force 1.0 Kg MAX

APPL ICABLE IC



|    |                |         |          |      |            |                |            |       |                    |          |         |                   |
|----|----------------|---------|----------|------|------------|----------------|------------|-------|--------------------|----------|---------|-------------------|
| 5  | SOP-16-U01-002 | COVER   | PEI/PES  | 1    | BLACK      | TOLERANCE      | PROJECTION |       | GENERAL TOLERANCES | ±0.10    | TITLE   | SOP16-1.27 SOCKET |
| 4  | 30-B-4515X     | SPRING  | SUS      | 4    | FOR COVER  |                |            |       | R E V              | A        | CLASS   | SOP16-1.27-TP01NT |
| 3  | SOP-16-U01-001 | BASE    | PEI/PES  | 1    | BLACK      | X. ± 0. 50     | DIMENSION: | mm    | SCALE:             | 1:1      | DRW. NO | OTS-16-1.27-03-00 |
| 2  | SOP-16-MSBR-02 | CONTACT | BeCu     | 8    | Au PLATING | X. X ± 0. 25   | APP:       |       | DATE:              |          |         |                   |
| 1  | SOP-16-MSBR-01 | CONTACT | BeCu     | 8    | Au PLATING | X. XX ± 0. 10  | CHECK:     |       | DATE:              |          |         |                   |
| No | Part Number    | Name    | Material | Q/ty | Note       | X. XXX ± 0. 05 | DEGK:      | ENG02 | DATE:              | 20170318 |         |                   |