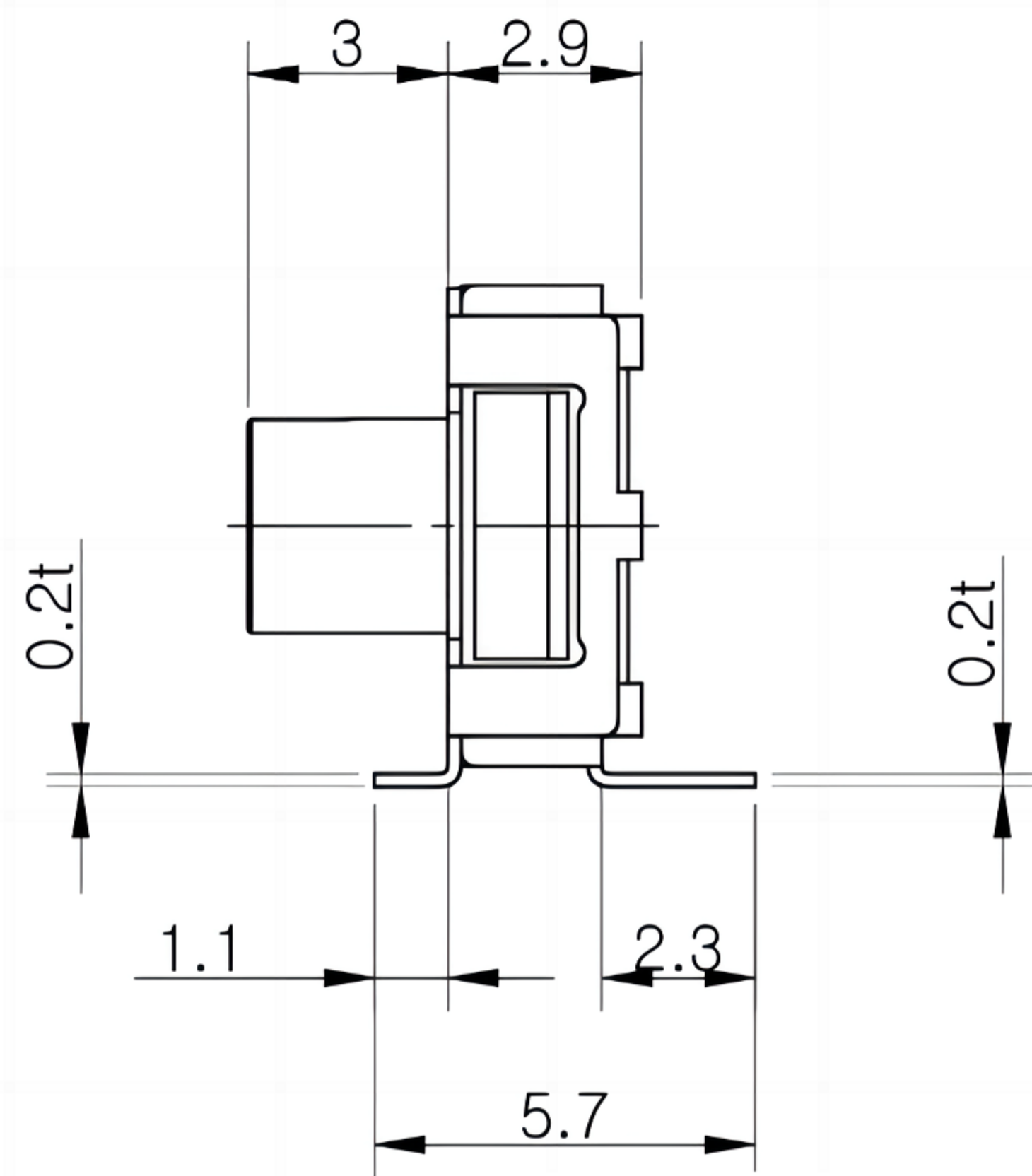
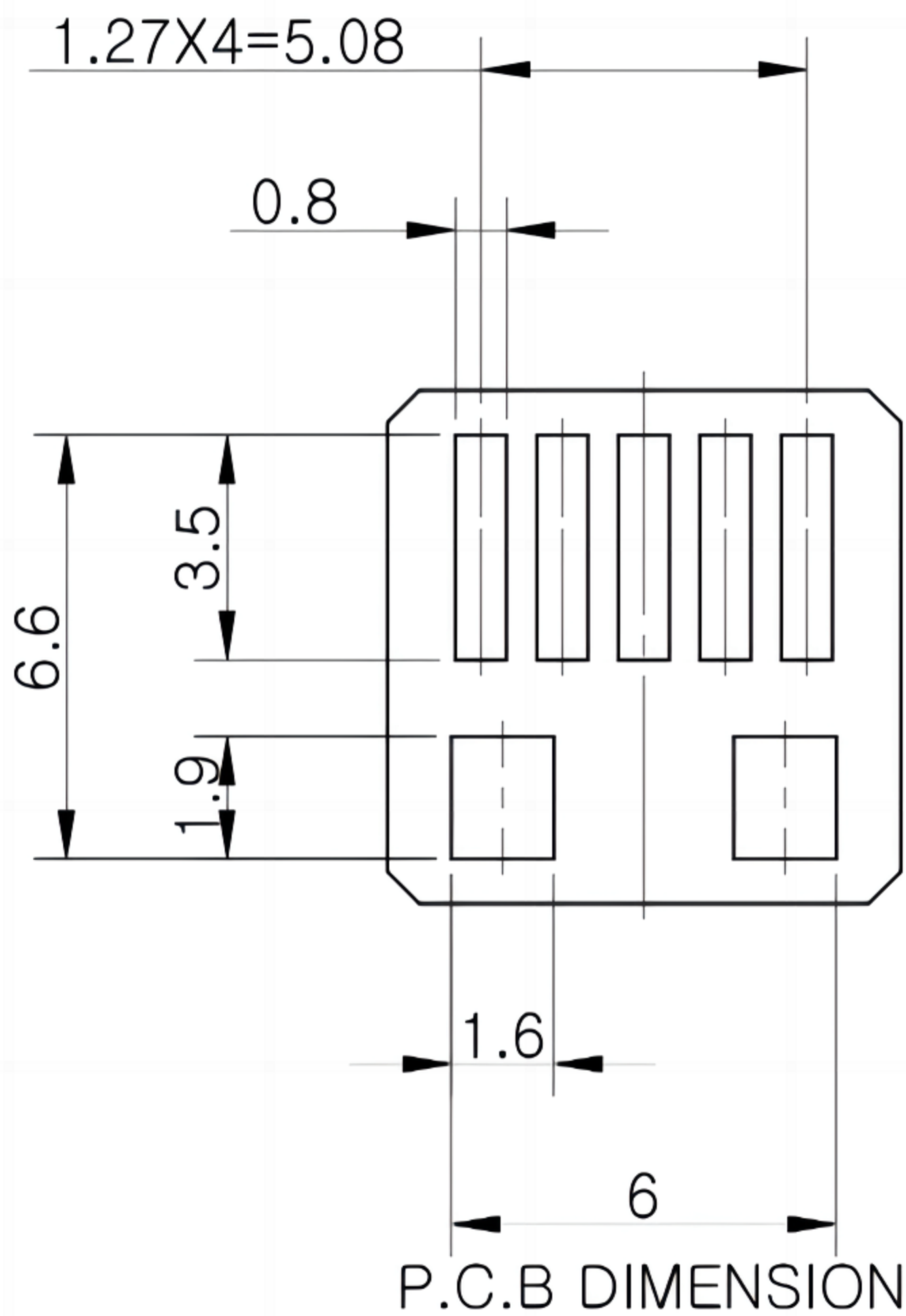
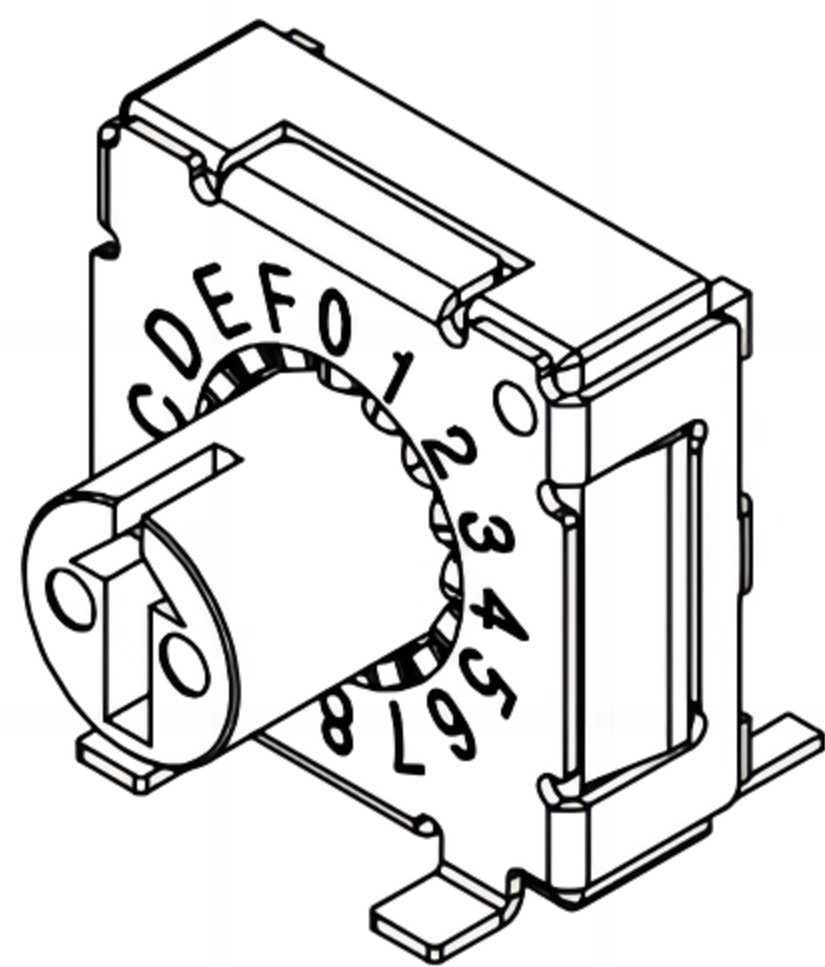
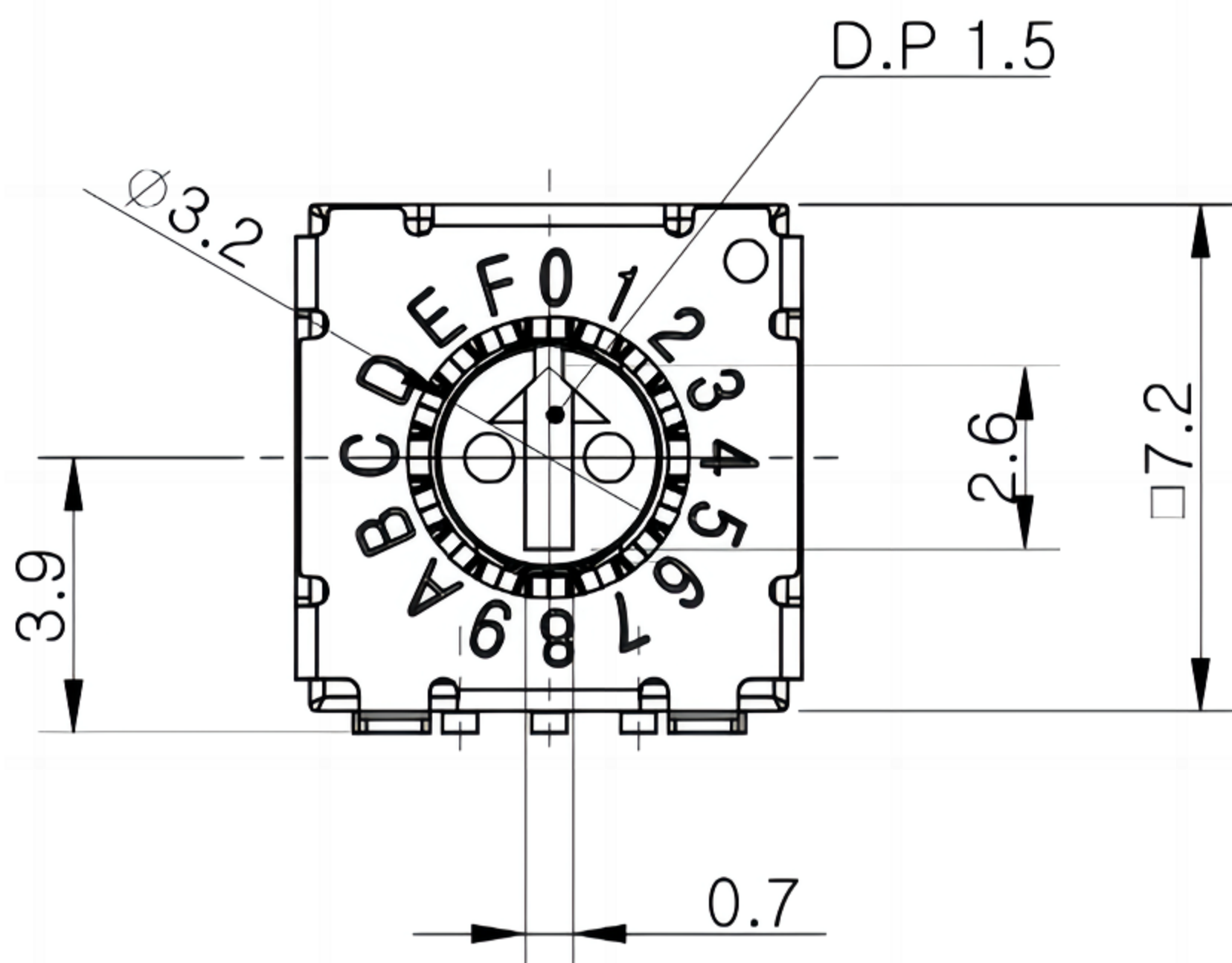
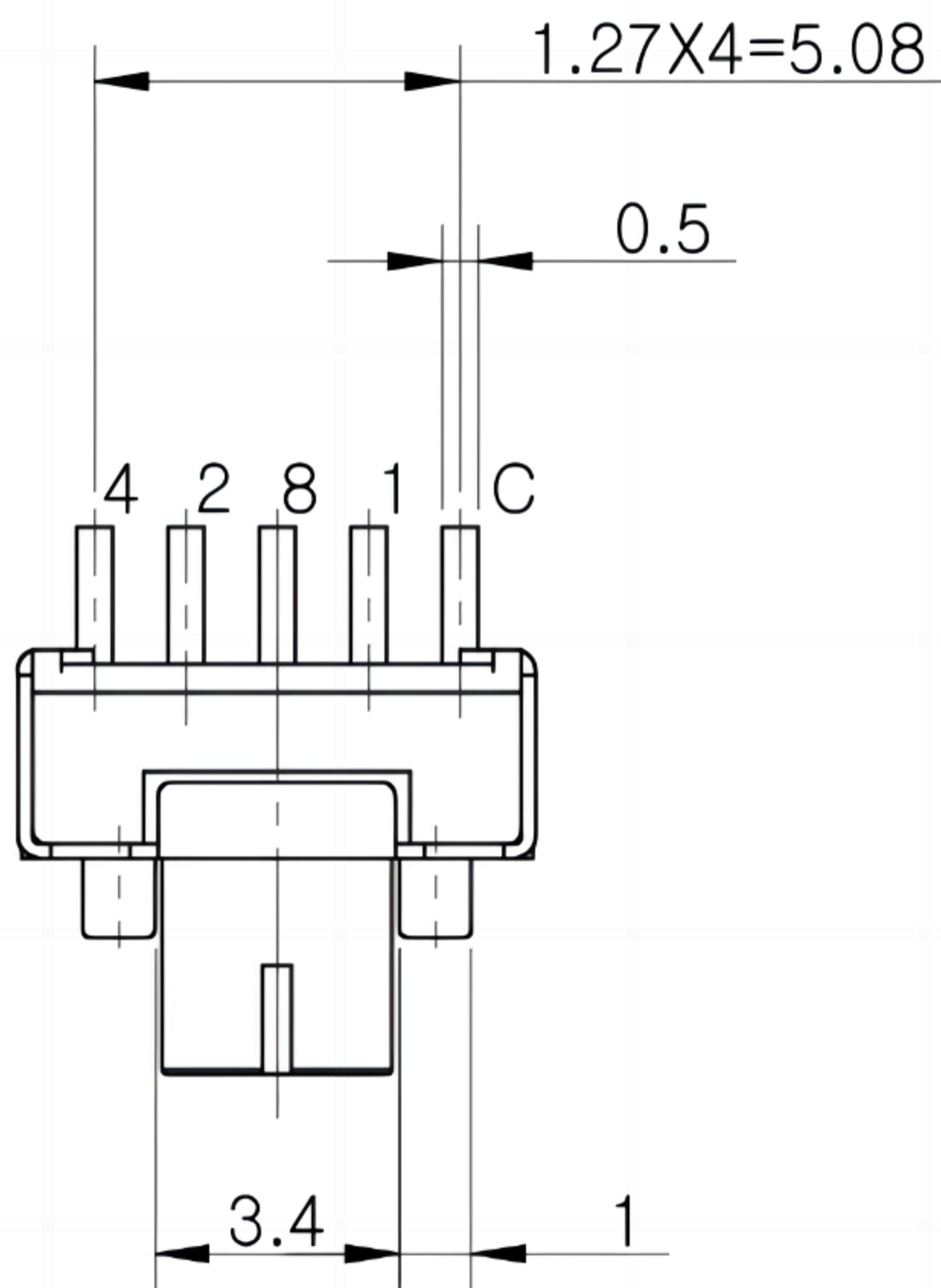


CAD FILE:

ROHS



Specification

- Operating Voltage : 42V  
(None-Switching : 100mA, DC50V)  
(Switching : 100mA, DC5V)
- Contact Resistance : 100mΩ Max
- Insulation Resistance : 100MΩ Min
- Operating Force : 200gf.cm Max
- Life cycle : 10,000 steps
- Sealing : Comparable IP67

|                                            |   | Real Code |   |   |   |   |
|--------------------------------------------|---|-----------|---|---|---|---|
|                                            |   | C         | 1 | 2 | 4 | 8 |
| 10<br>P<br>o<br>s<br>i<br>t<br>i<br>o<br>n | 0 | ●         |   |   |   |   |
|                                            | 1 | ●         | ● |   |   |   |
|                                            | 2 | ●         |   | ● |   |   |
|                                            | 3 | ●         | ● | ● |   |   |
|                                            | 4 | ●         |   |   | ● |   |
| 16<br>P<br>o<br>s<br>i<br>t<br>i<br>o<br>n | 5 | ●         | ● |   | ● |   |
|                                            | 6 | ●         |   | ● | ● |   |
|                                            | 7 | ●         | ● | ● | ● |   |
|                                            | 8 | ●         |   |   |   | ● |
|                                            | 9 | ●         | ● |   |   | ● |
|                                            | A | ●         |   | ● |   | ● |
|                                            | B | ●         | ● | ● |   | ● |
|                                            | C | ●         |   |   | ● | ● |
|                                            | D | ●         | ● |   | ● | ● |
|                                            | E | ●         |   | ● | ● | ● |
|                                            | F | ●         | ● | ● | ● | ● |

STANDARD LAYOUT

|     |         |                 |      |                 |                                                                                                                                               |       |           |                          |                          |
|-----|---------|-----------------|------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------|--------------------------|--------------------------|
| 8   |         |                 |      |                 | TOLERANCE<br>UNLESS SPECIFIED                                                                                                                 |       |           |                          |                          |
| 7   |         |                 |      |                 |                                                                                                                                               |       |           |                          |                          |
| 6   |         |                 |      |                 | WITHIN 1.5mm : ±0.1mm                                                                                                                         | A     | 2012-9-25 | 初 版                      |                          |
| 5   |         |                 |      |                 | OVER 1.5mm : ±0.2mm                                                                                                                           | ISSUE | DATE      | DESCRIPTIONS OF REVISION |                          |
| 4   | CONTACT | SUS             | 1    | Ag CLAD         | TITLE : 旋转编码开关                                                                                                                                |       |           | UNIT : mm                | DRWG NO.:XB-GSPR-16MS    |
| 3   | CASE    | PPA/BRASS SRTIP | 1    | BLACK/Ag PLATED | MODEL: Rotary Code Switch                                                                                                                     |       |           | SCALE: 5:1               | DWN. JUN. YANG 2012-9-25 |
| 2   | COVER   | STEEL STRIP     | 1    | Ni PLATED       |  东莞市溪榜电子有限公司<br>DONG GUAN XI BANG ELECTRONI CS CO., LTD. |       |           | CHK'D                    | DONG. PANG 2012-9-25     |
| 1   | KNOB    | PPA             | 1    | BLACK           |                                                                                                                                               |       |           | APPD.                    | ZENQ. CHEN 2012-9-25     |
| NO. | PARTS   | MATERIALS       | Q'TY | FINISH          |                                                                                                                                               |       |           |                          |                          |