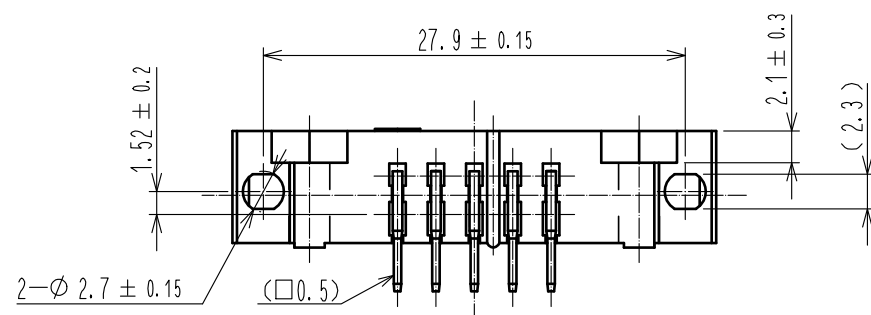
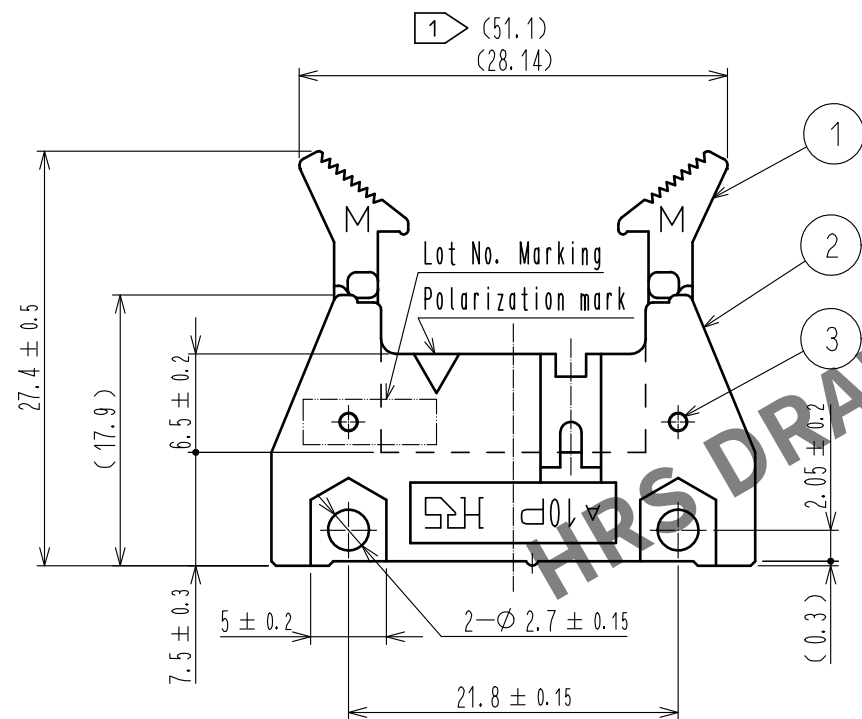
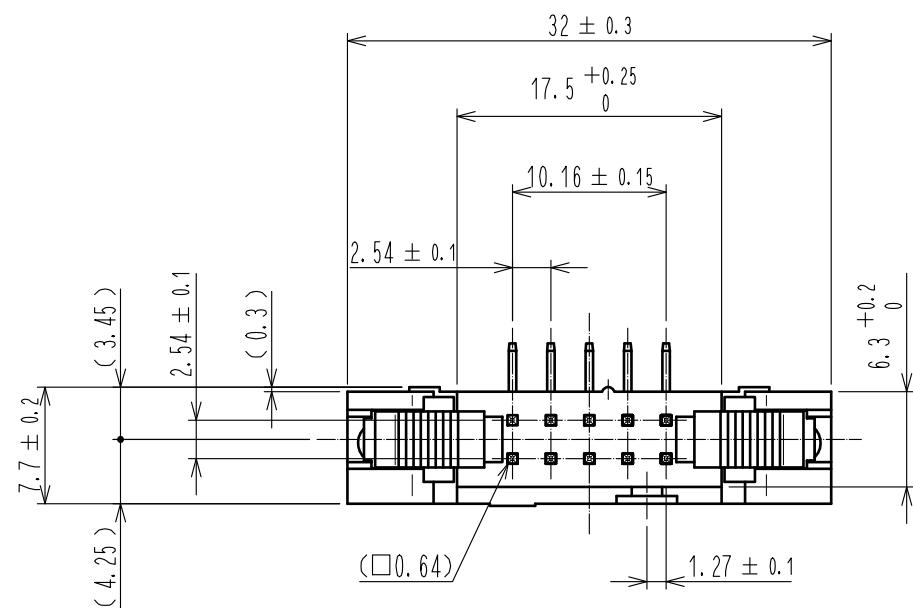
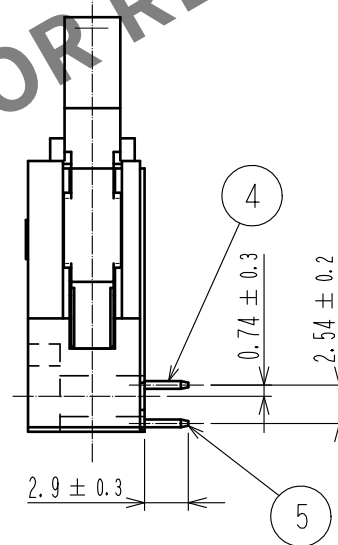
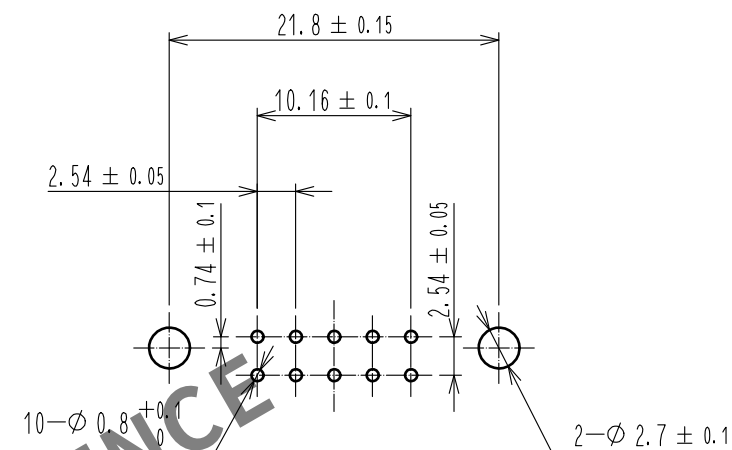




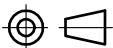
Recommended PC board hole pattern

Mating side



- Notes 1 The upper row dimension shows when the lock open out.  
2 The dimensions in parentheses are for reference.  
3 UL(File No.E52653)  
C-UL(File No.E52653) authorization article.



|                                                                                                                       |           |                                                                                       |         |                |                                                                                       |                |                                            |                                                                                                                                                                             |                         |                          |                 |
|-----------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------------------------------------------------------------|---------|----------------|---------------------------------------------------------------------------------------|----------------|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------------|-----------------|
|                                                                                                                       |           |                                                                                       |         |                | 5                                                                                     | BRASS          | Contact area : Gold 0.2μm min              |                                                                                                                                                                             |                         |                          |                 |
|                                                                                                                       |           |                                                                                       |         |                |                                                                                       |                | Dip area : TIN-Plating 2μm min             |                                                                                                                                                                             |                         |                          |                 |
|                                                                                                                       |           |                                                                                       |         |                |                                                                                       |                | Under plating : Nickel 2.5μm min           |                                                                                                                                                                             |                         |                          |                 |
| 3                                                                                                                     | STAINLESS |                                                                                       |         |                | 4                                                                                     | BRASS          | Contact area : Gold 0.2μm min              |                                                                                                                                                                             |                         |                          |                 |
| 2                                                                                                                     | PBT       | BLACK                                                                                 | UL94V-0 |                |                                                                                       |                | Dip area : TIN-Plating 2μm min             |                                                                                                                                                                             |                         |                          |                 |
| 1                                                                                                                     | PBT       | BLACK                                                                                 | UL94V-0 |                |                                                                                       |                | Under plating : Nickel 2.5μm min           |                                                                                                                                                                             |                         |                          |                 |
| NO.                                                                                                                   | MATERIAL  | FINISH , REMARKS                                                                      |         |                | NO.                                                                                   | MATERIAL       | FINISH , REMARKS                           |                                                                                                                                                                             |                         |                          |                 |
| UNITS<br>mm                                                                                                           |           |  |         | SCALE<br>2 : 1 |  | COUNT<br>1     | DESCRIPTION OF REVISIONS<br>DIS-F-00005872 |                                                                                                                                                                             | DESIGNED<br>AK. IWAHORI | CHECKED<br>HT. YAMAGUCHI | DATE<br>2020022 |
|  HIROSE<br>ELECTRIC<br>CO., LTD. |           | APPROVED : HT. YAMAGUCHI                                                              |         | 20181210       |                                                                                       | DRAWING<br>NO. |                                            | EDC-016929-63-00                                                                                                                                                            |                         |                          |                 |
|                                                                                                                       |           | CHECKED : HT. YAMAGUCHI                                                               |         | 20181210       |                                                                                       | PART<br>NO.    |                                            | HIF3B-10PA-2. 54DS(63)                                                                                                                                                      |                         |                          |                 |
|                                                                                                                       |           | DESIGNED : TS. OONO                                                                   |         | 20181207       |                                                                                       | CODE<br>NO.    |                                            | CL610-0051-8-63                                                                                                                                                             |                         |                          |                 |
|                                                                                                                       |           | DRAWN : MK. OOKI                                                                      |         | 20181207       |                                                                                       |                |                                            |   |                         |                          |                 |