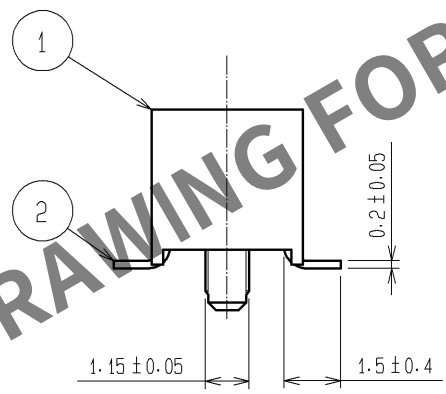
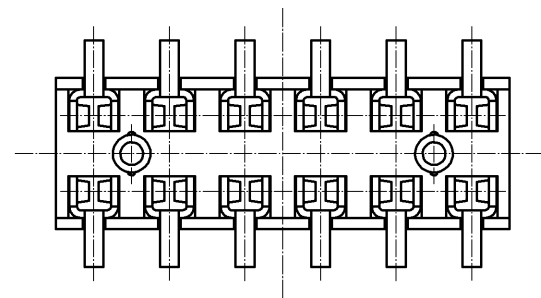
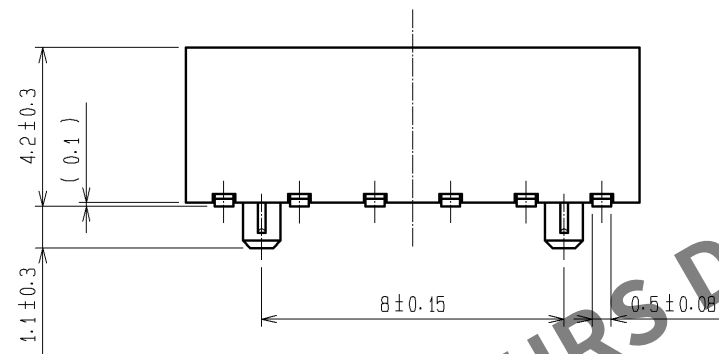
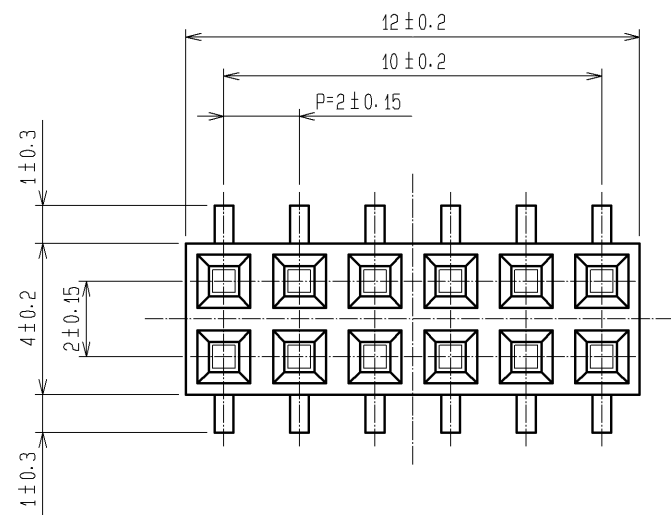
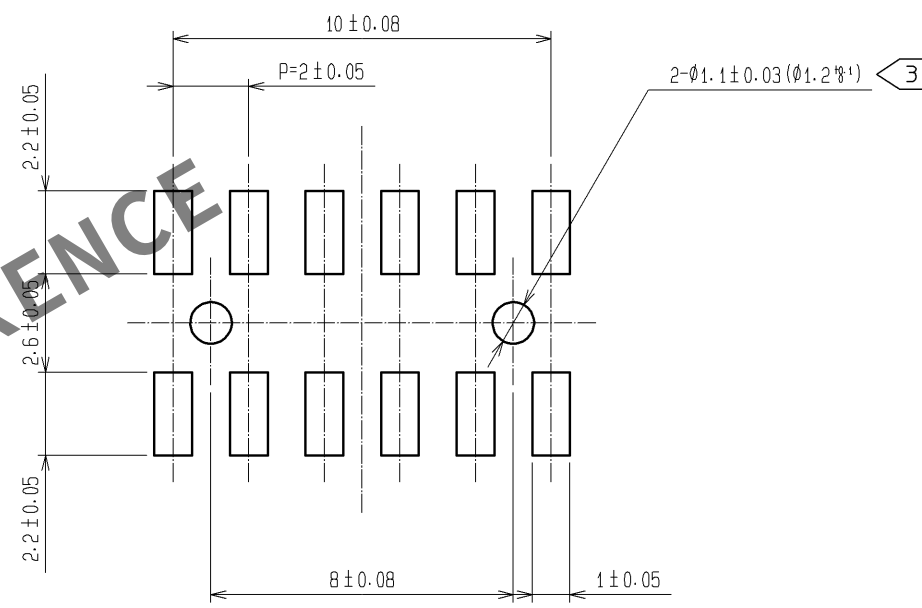


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



RECOMMENDED LAND PATTERN DIMENSION OF PCB (MOUNTING SIDE)  
(RECOMMENDED METAL MASK THICKNESS:0.2mm)



NOTE 1 LEAD CO-PLANARITY SHALL BE 0.15 MAX.  
2 THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.  
3 FOR AUTOMATED MOUNTING, RECOMMENDED THROUGH HOLE DIAMETER OF BOSS IS 1.2 1/8".

|                           |          |                         |            |                          |                                |
|---------------------------|----------|-------------------------|------------|--------------------------|--------------------------------|
| 1                         | PPS      | LIGHT BROWN / UL94V-0   | 2          | PHOSPHOR BRONZE          | CONTACT AREA:GOLD 0.2µm min.   |
|                           |          |                         |            |                          | LEAD AREA:TIN-PLATING 1µm min. |
|                           |          |                         |            |                          | UNDER PLATING:NICKEL 1µm min.  |
| NO.                       | MATERIAL | FINISH , REMARKS        | NO.        | MATERIAL                 | FINISH , REMARKS               |
| UNITS<br>mm               |          | SCALE<br>5 : 1          | COUNT<br>  | DESCRIPTION OF REVISIONS | DESIGNED                       |
|                           |          |                         |            |                          | CHECKED                        |
|                           |          |                         |            |                          | DATE                           |
| HIROSE ELECTRIC CO., LTD. |          | APPROVED : HS. OKAWA    | 08. 08. 01 | DRAWING NO.              | EDC3-082677-21                 |
|                           |          | CHECKED : HT. YAMAGUCHI | 08. 08. 01 | PART NO.                 | A3A-12DA-2SV(71)               |
|                           |          | DESIGNED : SY. KAMIGA   | 08. 08. 01 | CODE NO.                 | CL621-1144-6-71                |
|                           |          | DRAWN : HK. SUNADORI    | 08. 07. 31 |                          |                                |